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Cow Bay C. B.; 11 Nov. 1864.

C. H. Harrington Esq.

Vice President of the Mechanics Institute,

Sydney.

Dear Sir;

Your invitation of day before yesterday to give a lecture this winter before your Institute has been received this evening.

It would give me very great pleasure, I assure you, to comply with your request and try to do my share towards the winter evenings' entertainment of the good people of Sydney. I esteem very highly such institutions as yours and think it everybody's duty to help them on as much as he can. But I am wholly unprepared for giving a lecture as you propose, have nothing by me even partially ready, and see no possibility of my having a chance, while I stay here, to get anything ready fit for the purpose. I have, moreover, no expectation whatever of remaining in this island so late as the earliest evening you mention as still free, the twelfth of December.

Trusting, however, that you will find no serious difficulty in filling the vacant evenings of your course, I remain

Very respectfully yours,

Benj. Smith Lyman

Cow Bay C.B.: 11 Nov. 1884.

E.H. Harrington Esq.
Vice President of the Mechanics Institute
Sydney.

Dear Sir;

Your invitation of a day before yesterday to give a lecture this winter before your Institute has been received this evening.

It would give me very great pleasure, I assure you, to comply with your request and try to do my share towards the winter evenings' entertainment of the good people of Sydney. I value very highly such institutions as yours and think it everybody's duty to help them on as much as he can. But I am wholly unprepared for giving a lecture on your premises, have nothing by me now partially ready, and see no possibility of my having a chance, while I stay here, to get anything ready fit for the purpose. I have, moreover, no expectation whatever of remaining in this island so late as the earliest evening you mention as still free, the middle of December.

Trusting, however, that you will find no serious difficulty in filling the vacant evening of your course, I remain

Very respectfully yours,
Benj. Smith Lyman.

[illegible]

Dear B[illegible],

One of the [illegible] [illegible] [illegible] in that they have [illegible] the [illegible] coal [illegible] in the [illegible] hole, and it was not [illegible] [illegible]. [illegible] digging a new hole [illegible] of the other [illegible] hole, as I [illegible] him a [illegible] ago [illegible] as the coal [illegible] breathing between [illegible] to get the McK[illegible] coal very soon.

[illegible], very truly yours,

Benj. Smith Lyman

Cow Bay, C.B. [illegible]

Dear [illegible]

On my return from the [illegible] Bay Shore last evening I was pleased at finding here your note and the newspaper. The "Telegram" and the letter informed me for the first time of [illegible] selection, though it is [illegible] to others some old story.

I have only to say this morning, that Mr. Smith and two of the [illegible] had men at Lord and Morrison digging the [illegible] yesterday, and succeeded in getting "finished" eight feet deep and the trap put in; an extraordinary day's work for our men. At the digging they went about [illegible] feet and a half, only double what they went the day before. The two places are so [illegible] that [illegible] more better.

If Mr. [illegible] lives in Cambridge, he and I must have some mutual friends, and I should like to make his acquaintance. I wonder if he can be a brother in law of Admiral Davis.

This is a beautiful day and I am going to make an excursion to Glace Bay.

Very truly yours,

Benj. Smith Lyman.

I mailed you the [illegible] letter yesterday.

[illegible]

Dear Cousin[illegible],

[illegible] [illegible] of [illegible] [illegible] [illegible] mail the [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] Hill [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] you have [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] 28 [illegible] $80.00; [illegible] $5.77; [illegible] 28. I [illegible] you have given [illegible] [illegible] [illegible] [illegible] $185.00 and $80.00, leaving a balance [illegible] [illegible] [illegible] [illegible] [illegible] $87.65. If I have made any mistake in this [illegible] [illegible] [illegible] [illegible] [illegible] done out here Friday. I have not made up [illegible] for [illegible].

I enclose a letter I wrote yesterday morning under the impression that young Brown[illegible] [illegible] said he would call [illegible] before returning [illegible] [illegible] [illegible] he did not come.

They bored about [illegible] feet today in the main hole and [illegible] [illegible] in the [illegible] [illegible] [illegible]. The [illegible] [illegible] will be finished tomorrow [illegible] [illegible] and digging will be [illegible] [illegible] [illegible] by [illegible] [illegible] and [illegible] McDonald about [illegible] feet west of [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible], as I [illegible] not [illegible] [illegible] [illegible] [illegible] digging [illegible] [illegible] place, and [illegible] [illegible] [illegible] at present without them. John McDonald, one of our [illegible] men, has just left us to go home for the winter.

I have [illegible] [illegible] [illegible] [illegible] [illegible] of Archie McDonald's Lake, but I am pretty [illegible] confident that the Tracy coal [illegible] not [illegible] [illegible] [illegible], and think it most likely that the coal I spoke of [illegible]. It is possible, however, that [illegible] [illegible] may have [illegible] [illegible] [illegible] further [illegible] [illegible] the Tracy coal [illegible]. [illegible] Hugh McDonald [illegible] [illegible] [illegible] lake, knows nothing of any digging going on there, [illegible] [illegible] [illegible] [illegible] [illegible] this digging is kept [illegible] [illegible] [illegible] possible [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] however talks about it rather [illegible] [illegible] if [illegible] is intended. He [illegible] [illegible] [illegible] of coal was found in one place at nine feet from the surface and something [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] and correspondence [illegible] with [illegible]
[illegible] Hughes's [illegible] those who [illegible]
for [illegible] [illegible] be done [illegible] would [illegible]

[illegible]

[illegible] Hinsley [illegible]
[illegible] I [illegible]
[illegible] Jackson [illegible] friends at
[illegible] see me
[illegible] Bay Lake [illegible]
about [illegible] if [illegible] informed [illegible] Mr. Hinsley [illegible]
[illegible] in [illegible] but [illegible]

[illegible]

[illegible] Bay, C. B.; 14 [illegible] 18[illegible].

J. R. [illegible] Esq.
Boston.

My dear Sir, I made a visit yesterday to [illegible] Bay, [illegible] [illegible] [illegible] and [illegible] [illegible]
Sandy says that as long as you were expected to arrive [illegible] [illegible] as long as you [illegible] [illegible] [illegible] [illegible] Bay [illegible] everything [illegible], but [illegible] you had hardly turned your back when everything seemed changed. [illegible] [illegible] after you went [illegible] [illegible] [illegible] [illegible] for the drills [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
Sandy went over [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] for a [illegible] drill, and [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] the drills made when in [illegible] [illegible] [illegible] I could [illegible] seemed [illegible] [illegible] in the [illegible] [illegible] [illegible] Head had [illegible] him once [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]; he was [illegible] much [illegible] [illegible] [illegible] and added [illegible] [illegible] Sandy insisted that he could not [illegible] your [illegible] [illegible] and [illegible] had [illegible] your written order [illegible] [illegible] [illegible] the [illegible] Head goes off and sends Mr. Archbold [illegible] [illegible] [illegible] Archbold [illegible] Sandy [illegible] [illegible] [illegible] [illegible] out [illegible] [illegible] [illegible] you that he [illegible] [illegible] [illegible] [illegible] [illegible] Archbold [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] had not [illegible] [illegible] anything [illegible] and asked Mr. Archbold why he had not [illegible] before [illegible] [illegible] [illegible] Mr. Archbold [illegible] [illegible] [illegible] [illegible] [illegible] Sandy may keep it and it shall be charged [illegible] [illegible] [illegible] out of powder, which he had formerly [illegible] [illegible] Mr. Archbold, but not a [illegible] more could he get from him. [illegible] length [illegible] succeeded in getting from him an order on [illegible] a [illegible] [illegible] [illegible] [illegible] and had [illegible] [illegible] for [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible]

[illegible] ... made ... [illegible]

I ... [illegible] ... the ... [illegible]

[illegible] ... an improvement ... for ... [illegible]

... [illegible] ... of ... [illegible]

... [illegible] ... requiring ... [illegible]

... [illegible] ... to put ... [illegible]

... [illegible] ... would ... [illegible]

... [illegible] ... for cutting ... [illegible]

... [illegible] ... could not ... [illegible]

... [illegible] ... but ... [illegible]

... [illegible] ... also ... [illegible]

... [illegible] ... enough ... [illegible]

... [illegible] ... When ... [illegible]

... [illegible] ... could be ... [illegible]

... [illegible] ... the space for the ... [illegible]

... I think ... the shaft could ... all ... [illegible]

... [illegible] ... stuff ... [illegible]

... [illegible] ... This plan was ... [illegible]

... then I ... a little ... [illegible]

I had ... [illegible] ... He says he ... [illegible]

the plan I ... recommend. I ... [illegible] ... of cutting ... [illegible]

... [illegible]

and think of the thickness of the ... [illegible]

... [illegible] ... and ... I ... [illegible]

... [illegible] ... the ... [illegible]

... [illegible] ... turn round ... and ... [illegible]

... [illegible] ... and ... feet ... [illegible]

... needed ... [illegible]

[illegible] C.B. [illegible] Nov. 16.

[illegible]

[illegible]

[illegible]

Dear S[illegible]

[illegible] Monday night. I shall be happy [illegible] information [illegible] the way you [illegible]

[illegible] visit [illegible] has been so often and [illegible] I began [illegible] of seeing you before [illegible] Halifax [illegible]. If I felt any [illegible] I should [illegible] of convenience, your [illegible] [illegible] [illegible] of [illegible] of adjustment, [illegible]

[illegible] truly yours,

Benj. Smith Lyman.

[illegible] C.B. [illegible]

My [illegible]

[illegible] that [illegible]
[illegible] four days [illegible] the [illegible] [illegible] of
[illegible] and
am very [illegible] from [illegible] experience
in [illegible] in [illegible]
a [illegible] as [illegible]
fact [illegible] I was [illegible] peace [illegible] and [illegible]
[illegible] of the change in [illegible] that took
place at the same time, and [illegible] in [illegible]
[illegible] was [illegible] years, [illegible]
had [illegible] for [illegible] before
the papers at very [illegible] of [illegible] the [illegible]
the same as ever. [illegible] weeks before [illegible]
[illegible] paper was [illegible] I might
[illegible] I [illegible] and
[illegible] pleased [illegible]
[illegible] I [illegible] myself [illegible]
[illegible] was [illegible] I was [illegible]
[illegible] College. I saw him once at [illegible] and
again at Washington [illegible]. Then I asked him [illegible]
[illegible] it was [illegible]
[illegible] in [illegible] I have [illegible]
[illegible] Collins [illegible]
[illegible] unexpectedly in favour of the Govern[ment] [illegible]

I am highly pleased to learn that you are [illegible] your
[illegible] and name. [illegible] so long delayed [illegible] I began
[illegible] was [illegible] somewhere. Really my delight is greater
than you can well conceive, or I [illegible] here; [illegible] I [illegible]
[illegible] to see [illegible] I hope the [illegible]
[illegible] of [illegible]
shall begin the [illegible] of the [illegible] scene [illegible] the [illegible]
[illegible] all [illegible]

I have been [illegible]

[illegible] I cannot agree with him [illegible]

[illegible]

[illegible] I [illegible]

[illegible] Parker's [illegible]

[illegible] friends that I have [illegible]

[illegible] Parker's opinions and life [illegible]

might consider to be [illegible]

[illegible] of this [illegible] are a little disturbed. I think [illegible]

my heresies [illegible]

[illegible]

[illegible] I also [illegible] read many [illegible]
[illegible] you [illegible] [illegible] [illegible] some [illegible]
[illegible] editorial. I [illegible]
[illegible] to [illegible] your [illegible] the book

I [illegible] able to [illegible]
[illegible] you [illegible] everything [illegible] you [illegible]
letters [illegible] my [illegible] delayed [illegible]
I [illegible] your [illegible]
possible I [illegible]
[illegible]
[illegible] I do have to go [illegible]
[illegible] I [illegible] England a week or
[illegible] seeing you and [illegible]
[illegible] continued [illegible]
[illegible] I can [illegible]
[illegible] I [illegible]
[illegible] and [illegible]
[illegible]
[illegible]

I cannot [illegible] closing this letter here without thanking [illegible]
you [illegible] of [illegible] of the [illegible]
[illegible] I am surrounded here, [illegible] undoubtedly [illegible]
[illegible] than [illegible]
[illegible] my table [illegible] my [illegible] and [illegible]
and [illegible] old [illegible] out my [illegible] in the morning, has [illegible]
[illegible] for the [illegible]
[illegible] and I [illegible] discovered [illegible]
She is a [illegible] little [illegible]
[illegible]. This I discovered by chance [illegible]
[illegible] far [illegible]
[illegible]
[illegible]

[illegible] and [illegible] as the [illegible]
[illegible]
[illegible] for [illegible]
[illegible] & [illegible], and [illegible] by the [illegible]
[illegible] for
[illegible]
[illegible] in
[illegible]
[illegible]
[illegible]
[illegible] with [illegible]
[illegible]
[illegible] the willing [illegible]
[illegible]
[illegible] the [illegible]
[illegible] I [illegible] I [illegible]
[illegible]
[illegible] I [illegible]
[illegible] Let me [illegible]
[illegible]
[illegible] consider [illegible], but [illegible]
[illegible]
[illegible] I [illegible], and [illegible] you will [illegible]
[illegible]
[illegible]

Benj. Smith [illegible]

[illegible]

[illegible]

[illegible] C. B. [illegible] 1864.

Dear [illegible],

[illegible] the holes [illegible] of yesterday have all been begun
today; two [illegible] [illegible] north [illegible] house
and the [illegible] [illegible] [illegible] and the other, one hundred
and fifty [illegible] [illegible] [illegible] yards [illegible]
[illegible] [illegible] [illegible] and the latter [illegible]
[illegible] happens [illegible] about [illegible] hundred yards north of the brook that
[illegible] the lake and is in a [illegible] [illegible] a brook [illegible]
the rock will apparently be easily [illegible], and everything looks [illegible]
[illegible] for finding the coal all right at no very great depth. [illegible]
[illegible] at [illegible] [illegible] [illegible] looks promising and
bits of coal have already been found in digging. Of the two [illegible]
[illegible] digging [illegible] the [illegible] road at Hugh [illegible] land
[illegible] northern [illegible] two hundred feet from the other, was finished on
Saturday night [illegible] rock at [illegible] feet three inches, and I let them
begin boring there today as it will save some digging if we can
bore the coal there. They have found some bits of coal in the other
[illegible] hole [illegible] [illegible] [illegible] about nine last evening,
I took supper and then had a talk with Mr. Smith about today's
work. He was a little fuddled with some drink he had been taking
and talked rather [illegible], although I was afraid he might forget
my instructions [illegible] [illegible] [illegible] I told him where the holes were
to be dug at [illegible] [illegible] [illegible] [illegible] [illegible]
to you, Mr. [illegible], but with regard to the place you were showing me
yesterday at [illegible] [illegible], it is my opinion that you would find
the coal by boring just [illegible] of the little brook, &c. So we were very
well agreed [illegible] [illegible] [illegible] the very place I had myself fixed on
[illegible] [illegible] hole where the boring was begun today he was telling
me [illegible] [illegible] that we should get the coal there probably [illegible]
feet [illegible] and that was based evidently [illegible] the [illegible] of that hole
[illegible] [illegible] [illegible] where [illegible] was found. The boring
in every respect [illegible] [illegible], and his opinion is [illegible]!
[illegible] [illegible] [illegible] [illegible] [illegible], and his opinion [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] again [illegible] [illegible]
[illegible] [illegible] [illegible]

Cow Bay, C.B., 21 Nov. 1864.

Dear Mother:

Mary's letter of the thirty first of last month came three days ago, and we are [illegible] pleased. I hope the girls are not going to be so [illegible] as to overwork themselves.

Mary refers to comfortable [illegible] away return to civilized life. I don't know what some of my friends here would say [illegible] life [illegible] to return [illegible] they have at least the [illegible] and it would be hard to deny it, although in theology, politics and education the community is [illegible] in general [illegible] quite equal to [illegible] village of the same size as Concord, Massachusetts. The people of Cow Bay would probably be unwilling to be called uncivilized, although their claim to being called [illegible] privileges are in general [illegible] [illegible] higher [illegible] [illegible] family [illegible] than this [illegible] out of which [illegible] and [illegible] and very friendly and well [illegible] and has not [illegible] who [illegible] preacher; and [illegible] equal to any [illegible] in theology [illegible] New England [illegible] Connecticut Valley Calvinists; and for comforts of life [illegible] [illegible] white sheets and [illegible] pillows, also an old [illegible] covered spring sofa [illegible] equal [illegible] one at Brattleboro in the room where you were [illegible] and apparently a part of the furniture of the room [illegible] table covered with a painted cloth [illegible] small round [illegible] table [illegible] with my books [illegible] a small [illegible] dish in the corner [illegible] stand [illegible] a large [illegible] of the floor [illegible] on the walls a gilt framed looking glass, two [illegible] Mr. [illegible] [illegible] year [illegible]

[illegible] [illegible] Cashmere [illegible]
[illegible] [illegible]
[illegible] [illegible]
trees and plants and [illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible] Knibs
[illegible] you call [illegible] [illegible]
[illegible] [illegible]
Paris [illegible] [illegible]
plates [illegible] [illegible]
as [illegible] [illegible] [illegible]
[illegible] and [illegible] [illegible]
the [illegible] [illegible] as great [illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible] and [illegible]
[illegible] [illegible] for [illegible]
[illegible] and [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible]
with black [illegible] [illegible]
the [illegible] [illegible] Sydney [illegible]
[illegible] [illegible]
[illegible] [illegible]
the [illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible] and [illegible]
of [illegible] [illegible]
[illegible] [illegible] and [illegible]
[illegible] [illegible]
[illegible] [illegible] and [illegible]
[illegible] and [illegible] [illegible]

[illegible] [illegible] [illegible] of the [illegible]
woman has never [illegible] [illegible] [illegible] are old, but the
shrinking, and I [illegible] [illegible] [illegible] [illegible] hereabouts
appears [illegible], and [illegible] [illegible] [illegible] health or weakness
was, of all classes of [illegible] [illegible] [illegible] health or weakness [illegible] or
seemed to have [illegible] [illegible] [illegible] [illegible] between the
great portion, [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]. Really, I [illegible] [illegible] [illegible] that the [illegible]
here is [illegible] [illegible] [illegible] of [illegible] [illegible], but [illegible] [illegible] [illegible]
discomfort of being here is [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] and
with that. I have [illegible] more friends [illegible] [illegible] [illegible] here [illegible] long, the [illegible]
[illegible] [illegible] [illegible] from [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] the
[illegible] of agreeable friends that I [illegible] [illegible] here [illegible] [illegible] [illegible]
much less [illegible] in [illegible] [illegible], and the [illegible] for visiting distant
friends would be less.

I am obliged to keep alive your [illegible] [illegible] by [illegible]
nothing that I [illegible] [illegible] [illegible] [illegible] [illegible]. I think it [illegible] [illegible] [illegible]
for such a [illegible] as [illegible] [illegible] [illegible] [illegible] of [illegible] [illegible] [illegible] [illegible]
going outside the vegetable kingdom for my [illegible] food. I [illegible] not [illegible]
[illegible] eggs essential to my diet, although the [illegible] [illegible] pleasant
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] of vegetables [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]. I think my experiment has been [illegible]
[illegible] [illegible] [illegible] [illegible], but that [illegible] [illegible] [illegible]
under exceedingly unfavorable circumstances, but [illegible] [illegible] [illegible]
[illegible] [illegible]. My friends remark at least no emaciation or [illegible]
[illegible] [illegible]. I have perceived no lack of health or strength that [illegible]
[illegible] [illegible] [illegible] [illegible] and feel no uneasiness [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
regard [illegible] difficulty [illegible] my [illegible] when I [illegible] you; you
[illegible] [illegible] [illegible] [illegible] [illegible] variety of vegetables than I am [illegible]
[illegible] [illegible] [illegible] [illegible] better [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] your [illegible]
[illegible] [illegible] [illegible] [illegible] for me; but [illegible] [illegible] [illegible]
pies, [illegible] mind [illegible] [illegible].

I expect [illegible] [illegible] for [illegible] [illegible] a fortnight or so. I may [illegible]
have [illegible] in Philadelphia [illegible] [illegible] [illegible] [illegible] [illegible], [illegible]
I may [illegible] [illegible] [illegible] [illegible] [illegible].

[illegible] [illegible] will get [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]. I [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible].

Cow Bay, C.B.; 25 Nov. 1864.

Dear Bernard;

Mr. Smith was quite at a loss at first what to ask for my board, but was anxious not to make it too high. He asked me what I thought would be reasonable, but I could form no idea about it, & so asked him what coal cutters paid for board. He said two dollars and a half or ten shillings sixpence a week. He meditated then a long time and I thought of asking him what he thought of fifteen shillings a week, but feared that it might be too little in proportion considering the extent and nature of our accommodations here as compared with coalcutters'. At last he asked me to calculate what it would all come to at fourteen shillings a week; and seeing that made a pretty large sum, how much at thirteen shillings [illegible] and concluded that it stand at that, as I told him I thought it quite [illegible] enough. In some respects, as in matter of amount of food and of the [illegible] consumed [illegible] I give less trouble than a coal cutter would [illegible] in others, such as fire, bed linen, [illegible] sweeping, room and the like I give much more trouble than a coalcutter, and his price strikes me as extremely low. He said he had never thought the matter over, and he seemed really unable to estimate very correctly the cost on the whole of keeping me. At thirteen shillings the whole twenty four weeks for me and eight for you amount to £20-16s., if I mistake not.

Mr. Smith handed me the note you sent back by him. I cannot point out with much judgement a place to dig south of John McKenzie's house without first doing a little surveying there to determine the position and level of the place. The holes they are now working on there, north of the house, I had to select partly by guess because the transit is off and level [illegible] across the bay. On Monday, or perhaps tomorrow if the [illegible] is [illegible] doubtful to admit of crossing the bay to finish the work there, I will do a little levelling near McKenzie's with a view to selecting another hole there as you suggest. Still, I feel pretty confident that the appearance of coal crop that you speak of does not come from the presence of the Rosey Bed, but possibly from those of one of the beds below that. That this would not crop out south of the house [illegible] it without bits of coal having been found in digging the cellar [illegible] I am mistaken in [illegible] which did not [illegible] and [illegible] and [illegible], it would also [illegible] that [illegible] [illegible] Yours, [illegible] Smith [illegible] ready day, [illegible] of the [illegible]

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Cow Bay, C.B.; 25 Nov. 1864.

Dear [illegible];

[illegible]

Cow Bay, C.B.; 29 Nov. 1864.

J. H. Converse Esq.
Boston.

My dear Sir;

Your telegram of the twenty-eighth [illegible] came to hand yesterday. I paid another visit day before yesterday to Big Glace Bay, probably the last that I shall be able to make there this year. I found that Lunday had gone [illegible] and had supplied himself with a keg of powder [illegible] and [illegible] necessary iron and tools, on his own credit which [illegible] among the shopkeepers [illegible] and on [illegible] he [illegible] had found there [illegible] be no difficulty in getting [illegible]. Mr. Archbold's [illegible] have also arrived at the [illegible] thousand feet of them, and Lunday was only waiting for [illegible] and then home. He had had some timber [illegible] of the space that was already cleared for a coal [illegible] preceding visit had now been [illegible] and leveled off. The drain had progressed but little, only about sixteen or eighteen [illegible], owing to the desertion of some, taking nearly all the men week before last, and last week he had but two effective men on the drain, and was besides hindered by bad weather a good deal. He expects after this week to have two of his former men, very good ones back again. This week too he will be much hindered by the militia training which takes five or six days. [illegible] that, and possibly in spite of it, he would get this week to where the work would be much lower than [illegible] and would have three feet of coal above it and then the work will grow easier very fast and proceed rapidly. He understands how to manage everything now, and I bid him good by for the winter.

I hope to set out for the States the latter part of this week or the beginning of next; but it is not yet certain when. I shall not be able to do anything [illegible] in the Pepperell Claims, but I hope what I have may be sufficient for laying off leases. I shall probably have to hasten through [illegible] to Philadelphia without stopping, but shall return soon to Boston.

Very truly yours. Benj. Smith Lyman

Baddeck, C.B.; 29 Nov. '86.

J. H. Converse Esq.
Boston.

My dear Sir:
Your telegram of the [illegible] came to hand yesterday. I had written [illegible] day before yesterday [illegible]. Probably [illegible]

[illegible]

Very truly yours. [illegible]

Cow Bay, C.B.; 30 Nov. 1864.

Dear [illegible];

The note you sent me by Smith is at hand this morning. Mr. Smith is pushing the hole at the lake as fast as he can, but was unable to get any work done there tonight. It is seven feet deep, and probably [illegible] from the rock. He has been testing it today and thinks [illegible] judging by his practical experience, that [illegible] very [illegible] tomorrow, so there will be no boring then. [illegible] men [illegible] digging at the hole a part of today and yesterday [illegible] I hope it will be finished to the rock by the time the men can resume [illegible] boring. I think they will reach the McAulay coal at the present boring, possibly tomorrow, although they bored only within three or four feet, [illegible] two feet and a half today; and that will [illegible] set that crew free for other work.

I have long been willing to make a reduction of the amount of my salary first agreed on, in consideration of the unexpected length of the engagement; but, as you said nothing about it, hoped first to [illegible] Mr. Lesley as to the most suitable amount of such a reduction, [illegible] I should still be glad to do so, if you have no objection to waiting. I am confident that we shall have no difficulty in coming to an amicable agreement in [illegible]. I am in no haste for a final settlement of our accounts or for a partial payment of what is due me, and hope you will feel easy on that score.

The borings at Angus the Shoemaker's were not wholly "wasted" [illegible] "the Macaulay coal" [illegible], too, as you seem to think); for without them the Macaulay coal would not have been so easily found where we are boring now, nor would the position of the axis and the shape of the basin have been known.

Very truly yours,

Benj. Smith Lyman.

I wish the railroads on the map you send were finished, for my journey home.

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Cow Bay, C.B.; 30 Nov. 1864.

[illegible]

[illegible]

[illegible]

Very truly yours,

[illegible]

[illegible]

Cow Bay, C.B., 30 Nov. 1864.

My dear Mr. Lesley;

Your favor of the seventh instant came to hand but [illegible] before yesterday. The postmarks showed that the delay took place between Philadelphia and the provincial lines, and was perhaps due to your giving "Cape Breton" simply as the county in the superscription, instead of adding Nova Scotia; as the postmasters here [illegible] spent a summer down here they probably knew nothing of Cape Breton.

I am much obliged to you for your trouble about my rent. I am [illegible] you took [illegible] trouble about the paper, for you see I have been supplied from another [illegible].

I am very glad you are getting better, and I was much [illegible] to learn that you had been sick so long; for I had thought that you [illegible] [illegible] [illegible] the time you wrote last and quite well long ago. [illegible] [illegible] [illegible] Lungel was with you and that he is to be again. He [illegible] [illegible] the visit he made, in a letter to me the other day. I see to-day [illegible] [illegible] N. York Post a good speech he made at a Union League meeting [illegible] [illegible] [illegible]. I wish he could be made professor at our Cambridge [illegible] [illegible] [illegible] [illegible] him in America and he has come.

I [illegible] compelled to entertain a less flattering opinion of [illegible] than you seem to, and all I hear about him down here tends to [illegible] my opinion, although a great allowance is to be made for habit of [illegible] [illegible] so [illegible] in his province. But I think you misapprehend my opinions in regard to his part in the McLeod affair. I think he [illegible] too much brain to advise or countenance such an act as McLeod's [illegible] you. I think however that he is still very friendly towards McLeod, [illegible] anxious to save him. I also think that Hendry's office has been a rather slippery place. I do not comprehend the peculiar "difficulties [of] his position" as far as straightforwardness is concerned. I hear he has arrived at North Sydney and I expect to see him here in a day or [illegible] or perhaps at Sydney.

I have not introduced a second [illegible] into the [illegible] [illegible] here; partly out of regard to your interest in the matter, partly [illegible] any more [illegible] [illegible] [illegible] of [illegible] [illegible] [illegible].

Cambridge, [illegible], 30 Nov. 1876.

[illegible]

[illegible] [illegible] [illegible] such an arrangement from being a [illegible]
arranged if I foresaw having a great amount of surveying and plotting
yet to do here. I fear [illegible] would yield to the temptation of a change in the
[illegible] [illegible] [illegible] transcendental are [illegible] the most practical and [illegible]
[illegible] this one will [illegible] when [illegible] [illegible] being [illegible] [illegible]
is found alongside of [illegible] [illegible] established decimal units, and [illegible]
I hope the [illegible] of decimal measures is soon to begin with us, and shall do [illegible]
little I can to [illegible] it [illegible].

[illegible] [illegible] however [illegible] very [illegible]. It has turned out that I over
shot the [illegible] in [illegible] at the western edge of the field of [illegible] as [illegible]
[illegible], for the [illegible] lies a little further [illegible] and the [illegible] is more [illegible]
[illegible] I [illegible] [illegible], in spite of the [illegible] [illegible] and [illegible] [illegible]
[illegible] [illegible] have you [illegible] from the plotting, and [illegible] how [illegible]
[illegible] to blame for the [illegible]. We are boring now on the [illegible]
[illegible] [illegible] at the very [illegible] of the [illegible], and will apparently [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]. After that and a hole or two on [illegible]
[illegible] coal, at least [illegible] [illegible] in the position where there can be no
[illegible] of striking it [illegible] [illegible], [illegible] and I are going up to the
[illegible] [illegible], and [illegible] finish up the [illegible] and report in a few
[illegible] [illegible]. [illegible] hope [illegible] [illegible] a very few days; [illegible] [illegible] [illegible]
[illegible] [illegible] no delay [illegible] [illegible] [illegible] training and [illegible]
[illegible] days [illegible] [illegible] [illegible] get off next week. I shall go direct
Philadelphia. I promised him [illegible] [illegible] [illegible] to consult you, before [illegible]
[illegible] my report, so as to confirm or correct my opinions, as [illegible]
[illegible] [illegible] [illegible] [illegible] counsel better than mine. He [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] at the great length of time the survey has taken, [illegible]
[illegible] feels [illegible] [illegible] [illegible]. I have been intending to ask you on
return how much it would be [illegible] for me to reduce the amount of my
monthly salary from that [illegible] [illegible], in consideration of the [illegible]
length of the engagement. He has never offered to [illegible] such a reduction
but has today written a note suggesting it. If you should find that I have [illegible]
[illegible] lack of judgment in the survey, I should be disposed to make the reduction [illegible]
greater [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
when we are together and I defer a final agreement until then.

Give my love to Aunt [illegible] and the children.

Very affectionately yours, [illegible]

[illegible] Bay, Cape Breton; 1 Dec. 1864.

J. H. Osborne Esq.,
Boston.

Dear Sir;

I send you by the Messrs. Archibald's brig Quango, Capt. Burke, a trunk addressed to myself in your care. I beg that you will either let it remain at your place of business until I arrive in Boston a couple of weeks hence; or, if it would not give you trouble, send it to the office of the Boston and Philadelphia Steam Packet Line, on Long Wharf, or Lewis, or T Wharf, and replace the labels now on the trunk by the enclosed labels. I shall be happy of course to pay all charges on the trunk; and they might be collected of the packet line, if the trunk is sent there.

As to who I am, let me refer you not only to the Messrs. Archibald here, but to Messrs. Converse, Howe, Emery and Hubbard in Boston who have employed me as geologist.

I might perhaps [illegible] add for the benefit of the Customhouse officers that the trunk contains only clothing, a few books, and a surveyor's compass, and nothing that is new or subject to duty.

Very respectfully yours,

Benj. Smith Lyman.

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[illegible] Bay, Cape Breton, 1 Dec. 1847.

J. H. Robinson Esq.
Boston.

Dear Sir,

I send you by the Messrs. Archibald's brig Orange, Capt. Burke, a [illegible] catalogued [illegible] in your care. I beg that you will not let it remain at your place of business until I arrive in Boston [illegible]; or if it would not give you trouble, send it to the office of the Boston and Philadelphia Steam Packet Line, or by [illegible], or [illegible], and replace the labels now on the [illegible] by the enclosed labels. I shall be happy if [illegible] will charge on the [illegible]; and they might be collected of the packet line, if the [illegible] is sent there.

To [illegible] you, let me refer you not only to the Messrs. Archibald here, but to Messrs. Cummins, Howe, [illegible] and Hubbard in Boston who have employed me as geologist.

I beg the privilege to ask for the benefit of the Custom House officers that the box contains only clothing, a portfolio, and a [illegible], and nothing that is new or subject to duty.

Very respectfully yours,
Benj. Smith Lyman.

Canso Bay, C.B.; 5 Dec. 18[illegible]

Dear [illegible],

Your favor of the nineteenth of last month came [illegible] three days ago.

I have been [illegible] my head to make out who [illegible] [illegible] is. I remember [illegible] [illegible] when I was at [illegible] [illegible] [illegible] to [illegible] [illegible] the name with any face [illegible] I remember. Possibly I knew him only by sight [illegible] many other [illegible] [illegible]; but [illegible] [illegible] that I knew him only by [illegible] name or some [illegible] nickname. I shall [illegible] [illegible] interested in visiting the mines and furnaces at [illegible] when I go there this winter. I was quite surprised to learn [illegible] [illegible] of the progress that had been made in the mining affairs of [illegible] [illegible]. I remember Lambourn very well. He spent [illegible] [illegible] [illegible] in Paris one winter, and I met him a few [illegible] [illegible] [illegible] [illegible] [illegible] a few times since [illegible] Philadelphia. [illegible] [illegible] [illegible] [illegible] that I should [illegible] him in writing an elementary treatise on the manufacture [illegible] [illegible] [illegible] [illegible]. The [illegible] was to be one of a series of [illegible] [illegible] which he had already written two. The [illegible] were mainly [illegible] compilations and are well liked. They were published in pamphlet form by [illegible] Weale of London and the publisher [illegible] [illegible] [illegible] of Lambourn's proposal [illegible] [illegible] [illegible] and [illegible] project. Lambourn was [illegible] of [illegible]

occupied by his duties as Assistant Engineer of the Pennsylvania Railroad to be able to give much time to the writing of the book on Iron. He had written the other while a student in Europe. He purchased (I believe) the degree of Philosophiae Doctor at [illegible] University for a moderate price and seemed to set a high value on it. At Paris he had on his visiting cards "Dr. R. H. Lamborn;" I am not sure that he has given up his attachment to the degree. He had had, I believe, no very liberal education in America, but had taught school at Lancaster (I think) in Pennsylvania, his native state.

I met yesterday a Rev. Jam. E. Mills (Baccalaureus Scientiae (Cambridge), to which he too attaches much importance, to the degree) a Swedenborgian of Brooklyn, no relation to anybody of the name you ever heard of. He is down here to make a geological examination of a coal claim owned by W. J. Parsons, son of Prof. Parsons of Cambridge, and by my classmate Wm Phillips, who are engaged in the petroleum business in Boston. Mr. Mills was at the Scientific School at Cambridge at the time I was in College; it seems as I must have seen him on one or two of Agassiz's excursions that I went on. He seems to be a good fellow, but he has the bad effects of his clerical profession. I think he has abandoned the ministry on account of his health; and seems to be a little narrow in some of his political and religious views and perhaps a little pedantic in scientific matters. He is probably very able [illegible] in some branches of science, or minutely so at least, and seems a little inclined to bookwormishness. He knew a number of my classmates and felt much interest in the class, because he had intended to join it when he went to the Scientific School. He seems then to have been specially a student of Agassiz's. He has with him as assistant a young man named Shearer, or Sharer, who seems to be a very fine fellow.

I shall not get off for the States quite so soon as I hoped to as I am [illegible] writing. I hope to get off the latter part of next week without fail. We have no snow yet on the ground, only a little, a squall now and then; but the weather is continually cold and the roads horribly bad, either ... mud or frozen. I am going to Sydney tomorrow for a couple of days. Mr. [illegible], Deputy [illegible] ... [illegible], my last year's friend, came here last Saturday night [illegible] ... me [illegible] miles off. Love to all. Your affectionate son Benj. Smith Lyman

6 Dec. 18[illegible]. — You would better not count upon my being with you Christmas for although it would give me great pleasure to be with you then I seem likely to be prevented from getting home in time for that. I shall still probably be obliged to go first to Philadelphia for a few days. As far as Christmas dinner is concerned I should be unable to partake of turkey or other poultry without abandoning my experiment of diet. I ought to have mentioned that Mr. Miller said he had formerly tried the vegetarian experiment for eight years with perfect success as regards health and strength and that he had only abandoned it on account of the inconvenience of his friends. Mr. Miller is an [illegible] [illegible] [illegible] belonged to [illegible] [illegible] [illegible] Virginia and is of English origin.

Cow Bay, C.B.; 9 Dec. 1854.

Dear [illegible],

I send you a letter from Mr. Archibald [illegible] take from [illegible] to the his account [illegible]....

I find that the hole near the lake is just finished to the rock and ready for boring to begin tomorrow morning. They were both there with its [illegible] upon them. Mr. Smith brought home this evening one of the good fossil ferns from there. They had also begun boring at the new hole [illegible] all [illegible] at it [illegible] [illegible] for the ground below the rock [illegible] begun in [illegible] very badly, and had boring begun at the [illegible] the [illegible] was [illegible] but this will be [illegible] other. It has been, however, very hard [illegible] boring and [illegible] digging, they will bore at night as well as by day.

I slept last night at [illegible], and walked home this morning. The roads had frozen so hard and rough, and the wind was so cold that I thought walking would be more comfortable than riding, being nothing of the [illegible] of letting out a horse and getting him home again. I [illegible] Mr. [illegible] Brown Point and got my blanket.

Very truly yours,

Benj. Smith Lyman.

Cow Bay, C.B.; 9 Dec. 1864.

J. A. Converse Esq.
Boston.

Dear Sir;
Your favor of the twenty eight of November is this evening at hand. I wrote you on receiving your telegram, on the twenty ninth, and reported the progress of the drain up to the twenty seventh.

Yesterday I had occasion to visit Big Glace Bay again on my way out from town, and I saw the drain and spent the night at Nicholas Boutiliers. During the drilling of the [illegible] an very good progress had been made at the face of the [illegible]. [illegible] more of the drain at that end had been covered in but about twenty five feet and been made all ready for covering. The rock cutting is ten feet high, but will now diminish pretty rapidly. [illegible] had allowed his neighbor Williams to have some of the coal [illegible] a rest of [illegible] would [illegible]; as there was a little heap that had been raised yesterday by two boys. They had dug to where the [illegible] coal is [illegible]. At the end of the drain near the lake [illegible] of [illegible] unskilled in [illegible] had been covering it in and there remained only about three days more work to do there. When I was there the tide was uncommonly high and went far up into the drain under the covering. The coal floor had been levelled off a good deal more than when I was last there. The forge had been boarded over, but not [illegible] in my [illegible]. [illegible] wished particularly that I should explain about the size of the forge. He told you [illegible] says that he thought fourteen feet by eighteen large enough; but he has built it twenty feet by eighteen so as to accommodate two or three of the men with lodging at one end, who were grumbling about the difficulty of finding lodgings within a convenient distance. [illegible] to build a chimney for them [illegible] at their [illegible]. The difference of cost of the enlarged size is slight and as [illegible] [illegible] the forge will prove none too large [illegible] work [illegible] [illegible] of [illegible] a ditch has been cut along the hillside above the forge and coal floor [illegible] to [illegible] the water from them. The forge is on the little rise just north of the coal floor.

Mr. Archibald has been very [illegible] in his offers of assistance to [illegible], and [illegible] thinks (and I [illegible]) that [illegible] [illegible] will get [illegible] [illegible] [illegible] and is trying to get [illegible] [illegible] as [illegible] before [illegible] [illegible] [illegible] [illegible] Rowe & Hubbard, and believe me very truly yours. [illegible]

Cow Bay, C.B.; 9 Dec. 1861.

J. H. [illegible] Esq. Boston.

Dear Sir; Your favor of the [illegible] eighth [illegible] is [illegible] at hand. I write you [illegible]

[illegible]

[illegible] Dec. [illegible]

Dear [illegible]

I send [illegible] [illegible] this afternoon [illegible] [illegible] for labor for [illegible] weeks [illegible]

For the week	ending	22 Oct.	18[illegible]		price	$	[illegible]0.5[illegible]
"	"	"	29	"	"	"	8[illegible]
"	"	"	5	Nov.	"	"	[illegible]
"	"	"	12	"	"	"	76.80
"	"	"	19	"	"	"	66.89½
"	"	"	26	"	"	"	12.65
"	"	"	3	Dec.	"	"	66.45½

The [illegible] [illegible] of these were [illegible] in my letter of the 1[illegible] Nov. 18[illegible]; but [illegible] [illegible] [illegible] "[illegible]" instead of [illegible] and "[illegible]" instead of [illegible] [illegible] [illegible] for the week ending 10 Dec. 18[illegible] [illegible] $[illegible]½. [illegible] [illegible] has [illegible] a bill of [illegible] for small articles [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] and [illegible]. I should like [illegible] [illegible] for you, to have [illegible] to pay the washing bill.

[illegible] received from you, [illegible] [illegible].

Balance	[illegible] Nov. 18[illegible]		$87.46	
Cash	[illegible]	"	75.00	
	[illegible]	"	[illegible]	[illegible]
	30	"	6[illegible]	
	7 Dec.	"	[illegible]	
			2[illegible].96	
Expended since 5 Nov.		"	216.80	
Balance [illegible]			[illegible]	

[illegible] the charge for [illegible] may be [illegible] by your [illegible] as I [illegible] no [illegible] of it.

Very little was accomplished at the borings on Saturday, only one foot at the lake. This morning no boring was done on account of the rain, but both holes were put to work after noon and three feet and a half were bored at the [illegible]. [illegible] [illegible] [illegible] matter, if possible, I [illegible] [illegible] this morning [illegible]

[illegible] 12 Dec. [illegible]

[illegible]

[illegible]

For the week ending	22 Oct.	[illegible]	[illegible]
"	29 "	"	[illegible]
"	5 Nov.	"	[illegible]
"	12 "	"	[illegible]
"	19 "	"	[illegible]
"	26 "	"	12,65
"	3 Dec.	"	[illegible]

[illegible]

[illegible]

[illegible]

[illegible] they [illegible] feet instead of [illegible] and a half;
[illegible] should be [illegible]
[illegible] high [illegible] and will assume, if you please, the additional [illegible]
on the [illegible] and [illegible]. Mr. Smith feels encouraged by the appearance
[illegible] of the arrangement. [illegible] I think we shall [illegible] get nearly
the work bored into the lake. [illegible]
[illegible] before Friday [illegible]
[illegible] I [illegible]
[illegible] that the hole [illegible]
[illegible] only, but will correct that tomorrow.
[illegible] about [illegible] the distance from Martin's to
[illegible], between $3\frac{1}{2}$ and four miles, and a good railroad line
can no doubt be got.
The more I think of [illegible] I am inclined to believe that
[illegible] vein [illegible] I suppose
you gave him no [illegible] had [illegible]
must be the [illegible] and [illegible].

I [illegible] Friday night according to an agreement
made [illegible]. I left home about six and went to his house
[illegible] I had [illegible] the eight miles from [illegible]
[illegible] afoot. [illegible] and said the
[illegible] for fifty years
[illegible] on account of the convenience
with [illegible] was on the table, but a
[illegible] and
great [illegible] boiled eggs. [illegible] and
we had a pleasant evening. It was [illegible] o'clock before I [illegible], and
I then [illegible] arrived [illegible] about half past one. [illegible]
[illegible] to you and [illegible] the letter! Mr. Mills [illegible]
about the progress of the survey. [illegible] the hole just
[illegible] had been abandoned and work was apparently
[illegible] and sound of [illegible]
going on [illegible] by the lights and sound of men's voices.

I remain very truly yours
Benj. Smith Lyman.

Cow Bay, C.B.; 15 Dec. '64.

Dear Sanborn;

I have been counting upon writing you today, the [illegible] fifteenth, to congratulate you on the completion of another year of your life. May you live to see many returns of the day, and may your shadow, greater this, never be less.

I [illegible] intending to inform you [illegible] of my plan [illegible] steamer from Halifax, [illegible] you by [illegible] steamer, if not later, [illegible] proof [illegible]. As useless as the warning of [illegible] who is shutting the bolt that [illegible]. Consequently I intend to write [illegible] communication, and only send it at all from [illegible] after all be delayed and not catch that steamer [illegible] seeing you in Boston. I shall pass [illegible] [illegible].

I have today finished reading Parker's Life. I am [illegible] than ever [illegible] arrangement of the book, and [illegible], as [illegible] is [illegible] for such a book, it was devised, I suppose, as something [illegible] good. The defect of this arrangement seems [illegible] towards the end of the book. At each [illegible] of the life [illegible] especially in the last months, it is interesting to [illegible] the matters that occupy his mind and what his opinions are in regard to them at that each period. But the letters and journal notes of each period are so scattered that it is a little difficult to keep the [illegible]. I think that a mere chronological arrangement would [illegible] in that respect but would have given a more pleasing variety and lightness to parts of the book. The [illegible] would have been [illegible] in the pudding. I think too that typography [illegible] more [illegible] been done to Parker and less to Weiss, whose [illegible] might have been in [illegible] print than the bulk of the book. Other defects [illegible] [illegible] the matter. Give my kind regards to your wife, and believe me ever

Very affectionately yours, [illegible]

Cow Bay, C.B., 6 Dec. [illegible]

Dear Bouricat;

No coal yet, although Mr. Smith and I still think there is good prospect of getting it [illegible] or in the morning. We [illegible] last night that [illegible] would be reached today, but they had noticed black clay with small specks of coal, the same I fancy as what we had a little above the main branch at Peters. If the coal is bored through early enough tomorrow, I will go to town with the mail; if bored through later, then I will go later, or if quite late, perhaps Sunday.

Mr. Cusick brought me your letter and the eighty dollars about eleven o'clock yesterday morning. You are no doubt quite right in your charge of \$75 in the account of November, instead of \$65. When I wrote my first impression was that the sum was \$75, but could not remember distinctly about it and thought it must be less mainly because I couldn't account to myself very well about [illegible] had become of so large a balance against me. I paid the men for last week \$58.87 already from forward [illegible].

I was very sorry that I could not accept your father's invitation to dinner. I was prevented from going not merely by my anxiety about the boring at this critical moment, but by my having been worried for two or three days with a headache and by the belief that after hunting up a horse and riding in in the cold I should only be fit to go right to bed instead of straight to the dinner table. I was sorry not to be able to return an answer to the invitation yesterday, but I knew of no opportunity of sending to town. Paddy Cusick thought he should stay all night at [illegible] Martin's, so as to see his son. I [illegible], however, that he afterwards changed his mind and went [illegible]. He came afoot.

Hoping to see you as soon as you receive this or soon afterwards, I remain

Very truly yours,

Benj. Smith Lyman.

Cow Bay, C.B.; 16 Dec. 186[illegible]

Dear [illegible],

No word yet, although Mr. [illegible] and [illegible] think there is good prospect of getting [illegible] this morning. We [illegible] last night that it would be [illegible] today, but they [illegible] they will [illegible] of coal, the same [illegible]. If the [illegible] through [illegible]. I will go [illegible]; if [illegible] then I will go [illegible], perhaps [illegible].

Mr. [illegible] brought me your letter and the eighty dollars [illegible] yesterday morning. You are no doubt quite right in your [illegible] [illegible]. When I wrote [illegible] [illegible] account [illegible] very well [illegible] [illegible].

I was very sorry that I could not accept your kind invitation to dinner. I was prevented from going [illegible] by my anxiety about the [illegible] at the critical moment, but by my having been [illegible] for two or three days with a headache and by the [illegible] [illegible] should not be fit to go [illegible]. I was sorry not to be able [illegible] particularly, [illegible] [illegible] as [illegible] [illegible].

Hoping to see you as soon as you return [illegible] or soon afterwards, I remain

Very truly yours,

Benj. Smith Lyman.

Cow Bay, 16 Dec. 1864.

J. Bonnivet Esq.

My dear Sir;

I regret very much that circumstances beyond my control rendered me unable to accept your invitation to dinner yesterday.

Please remember me kindly to your wife and family and believe me, my dear sir

Very truly yours.

Benj. Smith Lyman.

Cow Bay, C. B.; 19 Dec. 1864.

Dear Bourinot;

Another chisel has broken in the hole near the lake, and
has been so covered with gravel that fell from above that it cannot be got
out, and the hole must be abandoned. They were about forty feet down,
somewhat deeper than I had expected to have to go, but I think the coal is
still below, and I hoped very little deeper. Last Friday, when I wrote, Mr.
Smith felt sure that he was close upon the coal, but that turned out a
mistake. He even put on no night shift Friday night, in order
to prevent any [illegible] in regard to the thickness of the coal, but
partly too because some of the night shift were sick. Saturday night
however they (day shift) worked until midnight and began again last night
at midnight; and yesterday I had Mr. Smith promise them a dollar
a piece if they would get through the coal before noon today and this
morning that time was extended until tonight, and the same was
also offered to the night shift if they would get through the coal before
morning. The chisel broke this afternoon and Mr. Smith brought me
[illegible] [illegible] of this inability to get the chisel out about dusk. I
[illegible] [illegible] [illegible] up the hope of getting to the Bar in time to catch the
Halifax steamer, as I judged from what I had learned of her move-
ments that she would still leave there before tomorrow afternoon. As that
hope was frustrated, nothing was left to be done but to begin a new hole; and
I have been out there since dark, and hunted up the night shift and
set them to work digging a new hole 200 feet below, eastward of the
[illegible]. To add greater certainty the other hole that was begun, before the
[illegible] one, further up, is to be worked at again tomorrow. This one
is already ten feet deep and is timbered, and I hope they will finish
it ready for boring by tomorrow night. I hope that also of the other hole.
There will be a night shift
as Mr. Smith will be there to watch the work.
at both holes tomorrow night, boring it is to be hoped.

I can readily conceive what your disappointment will be at this new delay;
and you will also easily imagine that mine too is very great.
[illegible] boring beyond John McKinnon's is ready, I think, [illegible]. They [illegible]
there about thirty six feet, and my opinion in regard to the twenty inch coal there is [illegible]
The pay for the week ending 17 Dec. is \$66.47. Very truly yours, Benj. Smith Lyman.

Cow Bay, C.B. 17 Dec. 1869.

Dear Benjamin; Another chink has broken in the hole near the lake, and has been so covered with gravel that fell from above that the [illegible] got out. Both the hole must be abandoned. They were about forty feet down, somewhat deeper than I had expected to have it go, but I think the coal is still below, and dipped very little deeper. Last Friday, when I wrote, the drill felt sure that he was close upon the coal, but that turned out a mistake. We were just on our night shift Friday night, in order to prevent any [illegible] the thickness of the coal, but [illegible] Saturday night [illegible] worked until midnight and began again Saturday at midnight; and yesterday I did all that [illegible] the coal [illegible] and the [illegible] through until tonight, and the [illegible] before the [illegible] would go through the coal before [illegible] The chink broke the [illegible] and [illegible] about dark. I [illegible] in time to catch the [illegible] of getting [illegible] as I judged from what I had learned of the [illegible]. [illegible] would [illegible] a new hole, and [illegible] was [illegible] nothing was [illegible] and I have been out there since dark, and counted up the [illegible] and [illegible] a [illegible] 200 feet above, [illegible] of the [illegible] the [illegible] that were [illegible]. To add greater certainty [illegible] is to be worked at again [illegible], and I hope they will finish [illegible] tomorrow night. I hope [illegible] will [illegible] with [illegible] tomorrow night, having it in the [illegible].

I can readily conceive what your disappointment will be at this new delay, and you will also easily imagine [illegible] to my part [illegible] [illegible]

[illegible], C.B., [illegible] Dec. 1864.

Dear [illegible];

In regard to the most suitable place for boring on the [illegible] Claim (if it should indeed prove desirable to bore at all) I beg you will wait until later in the winter, when my maps shall be in a more complete condition, before expecting a decided answer from me. As it would be impossible [illegible] to [illegible] any explorations on the field before [illegible] of spring, I hope you will find the delay [illegible] of no injury to your interests.

[illegible]

Very truly yours,

Benj. Smith Lyman.

[(By Telegraph.)

Sydney, C.B. 24 Dec. 1864.

To Hon. S. F. Lyman

Northampton

Massachusetts.

Merry Christmas to you all. I start home next week.

Benj. Smith Lyman.

Cow Bay, C.B.; 26 Dec. 1864.

Dear [illegible]:

Mr. [illegible] has just got through at the four hole on Saturday [illegible] passed. He got the [illegible] in the same day and all ready for boring. To day he has bored there five feet and a quarter, and so far the hole [illegible] promising. In consequence of urgent representations [illegible] this I have let him give up the other (main) hole as a hopeless case [illegible] the [illegible] in it; and he has begun today a new one in a [illegible] [illegible] a hundred yards further [illegible] with reference [illegible]. He managed to [illegible] the other hole, and has [illegible] five feet there. He [illegible] get about five men to work today, but has a night shift at the [illegible] tonight. [illegible] however, that the [illegible] rain tonight has stopped [illegible] [illegible] - but the weather is mild.

I enclose a letter from [illegible] Campbell, Archibald's engineer [illegible]. Mr. Smith handed me the letter this evening, and seems [illegible] well [illegible] [illegible], who made [illegible] on him [illegible] [illegible] to [illegible] [illegible]. Mr. Smith says [illegible] of yesterday [illegible] [illegible] and the engine. I have not myself seen Mr. Campbell and know nothing about him.

Mr. [illegible] of Glace Bay made me a very short call this [illegible] on his way [illegible] from Sydney.

The Smiths have [illegible] having since Saturday evening a visit from [illegible] Mr. [illegible] of [illegible], [illegible] uncle, but [illegible] [illegible] again [illegible]. He came afoot and so could not bring [illegible] [illegible]. He and Mr. Smith dined at John Smith's yesterday, and [illegible] wife and children supped here — great [illegible] [illegible]. [illegible] night [illegible] groups of tipsy men passed the house [illegible] [illegible] [illegible], and there was yesterday some [illegible] of [illegible] in [illegible] at that end of the [illegible].

Very truly yours,

Benj. Smith Lyman.

Cow Bay, C.B.; 25 Dec. [illegible]

Dear Brownell;

Night before last they bored two feet and a half, and yesterday two feet, but none at all last night on account of [illegible]. Today they have bored four feet and a half. Mr. [illegible] thinks tonight that he is close above the coal, and left very particular directions [illegible] about cleaning out the hole often and stopping on reaching the coal; but I can get from him no very definite explanation of his confidence. I shall however, feel much disappointed if they do not reach the coal tonight or at latest tomorrow, because they have [illegible] reached the depth at which I have been entertaining good hopes of [illegible]. My hopes are founded on a remarkably good correspondence between a black clay rock in the last borehole and a [illegible] of coal in this hole with similar layers above the same coal we are boring for (C. [illegible]) at Schooner [illegible] and the top of the coal should be about nine or ten feet below the [illegible], and they have [illegible] about reached that point. Of course [illegible] in regard to this distance would be very remarkable if exact; but [illegible] is a wide difference I stake too all hopes in this hole and rely upon [illegible] the present night to decide. This other hole goes on very slowly; they [illegible] the rock; they have been much troubled, especially [illegible], and it has been caving in badly today. The rain and the snow have made the digging very slow.

Walter Power sleeps here tonight and drives in to town tomorrow, so I write [illegible] by him. If the coal has been reached in the night he will probably [illegible] to town; at any rate he will take you word of it. There will probably [illegible] other chances to get to town tomorrow on account of the auction sale of the wreck; but I mean to go with Power if I can.

I wish you would take a copy of the description of the bounds of the Lecras claim. Also of the Phelan land lots, if not already fully laid down (bearings and distances) on the big linen tracing you have or in the deed or other paper that you may carry with you. I may get these facts myself in Sydney if not obliged to hurry away to catch the steamer.

Very truly yours
Benj. Smith Lyman.

Cow Bay, C.B., 25 Oct 18[illegible]

Dear Bernard;

[illegible] feet, but none [illegible] hold your feet [illegible] coal, and left very [illegible] [illegible] Shall handle, but much no very definite information [illegible] disappointed if they do not reach the coal [illegible] [illegible] have been entertaining [illegible]

[illegible]

Walter Rowe [illegible] has brought [illegible] and chains [illegible] tomorrow; so I wrote [illegible]. If the coal has been reached in the night he will probably [illegible]; at any rate he will take your [illegible]. There will [illegible] the chances [illegible] tomorrow [illegible] the auction sale of the wreck; but I mean [illegible] with Rowe if I can.

I wish you would take a copy of the description of the bounds of the [illegible] claim. Also of the [illegible] land lot, if not already [illegible] [illegible]

Very truly yours

[illegible]

Cow Bay, C. B., 29 [illegible] 18[illegible].

Dear B[illegible]:

I write this to put in a [illegible] Smith sends down this morning. I feel [illegible] [illegible] [illegible] [illegible] work although he [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] water [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] was all [illegible] [illegible] [illegible] [illegible] [illegible].

If anything [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] I may yet have a [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] more.

Very truly yours.

Benj. Smith Lyman.

[illegible] Bay, C.B. 29 Dec. 18[illegible] afternoon.

Dear [illegible]:

Your favor of last night is at hand. I have no [illegible] news [illegible]. [illegible] this morning and have still some hope for [illegible]. I [illegible] this noon [illegible] what this afternoon may accomplish. [illegible] fear [illegible] [illegible] to [illegible] account of [illegible] that they will [illegible] rock [illegible].

If we [illegible] this evening I will [illegible] to Sydney [illegible] tomorrow [illegible] most [illegible].

I [illegible] very truly yours,

Benj. Smith Lyman.

[illegible]

Dear [illegible]:

[illegible] yesterday afternoon [illegible]
boring [illegible] before the boring had [illegible]
to be [illegible]. They bored [illegible] deeper [illegible]
morning to make more [illegible]. Mr. Smith has been trying [illegible] today [illegible]
[illegible] finished the work, but without success [illegible]. At night
[illegible] shift is at work [illegible] and will begin boring [illegible] before morning [illegible]
hot. The [illegible] was [illegible] and they had been [illegible]
troubled today with water as well as running of the earth. [illegible]
was [illegible] today [illegible] it has been for a long time. The bridge on the
road [illegible] Bay [illegible] is swept away so that the mail
had not [illegible]. [illegible] have come since [illegible] Big [illegible]
[illegible] I should know when this will reach you.

They will bore tomorrow night until midnight and begin again next night at midnight; so that there is some hope of [illegible] off for Tuesday's mail.

The pay for last week and this will amount to about ninety seven dollars. The Phelans have not offered themselves for work this week, and I suppose that they are not wanted.

Very truly yours.

Benj. Smith Lyman.

Cow Bay, C. B., [illegible] Jan. 18[illegible]

Dear Barnard,

[illegible] was received this afternoon [illegible]

I am [illegible] They [illegible] hard at the digging [illegible] night and [illegible] down Saturday night. They had made a little [illegible] of the remaining [illegible] and [illegible] a little timbering [illegible] large. [illegible] on Saturday [illegible] necessary, and [illegible] so fast that he might [illegible] and the water [illegible] this evening. I [illegible] discouraged. We have had two or three [illegible] strike [illegible] wanted [illegible] and [illegible] for digging with the expectation of [illegible] a suitable [illegible] but I rather favored [illegible] a [illegible] here, framework of timber [illegible] made [illegible] twelve feet, fearing that a new [illegible] very large and with timbering [illegible] But [illegible] and Mr. Smith [illegible] would be filled [illegible] feet again it would take [illegible] days [illegible] He has had a good and he feels sure [illegible] deal of experience in digging [illegible] his judgement. So I have [illegible] a new hole twenty five feet [illegible] the hole [illegible] digging [illegible] like. They came to such large rocks [illegible] and hope we think they were just [illegible] of the digging [illegible] of a [illegible] the hole that the distance [illegible] may be a little [illegible] all the time and [illegible] tomorrow and then [illegible] on the night [illegible] will have the necessary timber [illegible]

I am so much out of heart at the thought of [illegible] new hole, that I should be well pleased if you should decide to stop the digging right away. I have thought it a matter of great consequence to prove the thickness of this coal here [illegible] there is a very reasonable chance of its being considerably thicker than it [illegible] If you think best to give it up, you may [illegible] of [illegible] of having it [illegible] useless [illegible] going to Boston [illegible] [illegible] conversing yourself [illegible] [illegible] Very truly yours. [illegible]

See postscript on page 45.

Cow Bay, C.B.; 2 Jan. 1865.

J. H. Converse Esq.
Boston.

My dear Sir;

I am still here you see, and I paid a visit yesterday to Big Glace Bay. Sandy had made no great progress since my last visit. Nearly all last week was lost there, as almost every [illegible] on account of Christmas. He had advanced the drain [illegible] one length of eighteen feet, both in the covering and in the rock cutting; besides carrying it a little further at the end near the [illegible], but got not quite [illegible] to there. The [illegible] cold of ten days ago delayed him a little, but the thaw of the last few days was doing much more damage. Yesterday the sides of the drain that had been dug out beyond the covering were falling in very badly, and it looked very discouraging; but the weather changed in the night and everything is now so frozen that the work will go on better. If he could have such weather as this he hoped to get under cover in the coal about the middle of this month; but I fear he is still too sanguine. But the rock is beginning now to be easier pretty rapidly. The forge was pretty nearly finished; a fireplace and a temporary chimney of wood had been built in it; it was well shingled and battened. The end where two or three of the men intend to lodge was partitioned off and they had begun building a chimney in it. Sandy regretted very much that the work had gone on so slowly of late, but it seems to have been no fault of his, and he hopes to be able to give a better account of things soon. He has your letter, and says he will write you when he has some good news to communicate. I think he is very faithful and an excellent man for his place. He regrets very much now that a heavier force of men was not employed in the summer, for one day then for this outdoor work was nearly as good as two now.

I hope to get away this week for the States, at any rate.

Very truly yours
Benj. Smith Lyman.

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Cow Bay, C.B., 2 Jan. 1866.

J. P. Lesley Esq.
Phila.

My dear Sir; I am still here you see, and expect to visit [illegible] Big Glace Bay. Sunday and [illegible] great progress since my last visit. Nearly all last week was lost here, as [illegible] was. We had adjourned the [illegible] the length of [illegible] in the morning and in the [illegible] a little [illegible] and when the [illegible], but [illegible] then. The cold of ten days ago obliged them a little but the [illegible] of the [illegible] days was doing [illegible] damage. Yesterday [illegible] of the [illegible] that had been dry [illegible] was falling in [illegible] and it looked very discouraging; but the weather changed [illegible] and everything is [illegible] that the work will go on better. If he could have [illegible] he [illegible] to get [illegible] in the [illegible] about the middle of this month; but I fear he is still [illegible]. [illegible] work is beginning [illegible]. The forge was pretty nearly finished; a fireplace and a temporary chimney of [illegible] had been built in [illegible]; it was still [illegible] and [illegible] two or three of the men [illegible] was [illegible] off and they had begun building a chimney in it. [illegible] that the work had gone on so slowly [illegible], and he hopes to be able to [illegible] the [illegible] work. He [illegible] he will [illegible] you [illegible] he has [illegible]. I think he is very [illegible] and an excellent man for this place. He [illegible] very much [illegible] that a [illegible] in the summer, for one day [illegible] or good as two now.

I hope to get away this week [illegible].

Very truly yours,
Benj. Smith Lyman.

[illegible] on [illegible]

P. S. I forgot to answer your inquiry [illegible] when you were here on the twenty third I paid for the week ending [illegible] Dec. [illegible] $[illegible] and $1,90 for the week ending 2 Dec. [illegible] receiving from you $6,00 [illegible] The balance against me before was $3 6; so that the balance against me now is $11,85. But I have scarcely a [illegible] of it on hand — 2 Jan. [illegible]

B. S. L.

[illegible] 8 Jan. 1865.

My dear Sanborn:

I read the report of the Secretary of the Treasury the other day, and am ready to [illegible] you with a couple of [illegible] [illegible] that [illegible]; and [illegible] uncertain whether I shall see the [illegible] [illegible] [illegible]. I must [illegible] me by writing [illegible] the Secretary and [illegible] seems to be in a [illegible] mess, and he [illegible] seems [illegible] no [illegible] place for [illegible]; but the most [illegible] [illegible] for [illegible] [illegible] so [illegible] [illegible] do not occur [illegible] with [illegible] of the matter and the importance of correcting the evils seem so great that I wonder [illegible] [illegible] or [illegible] should [illegible] from [illegible] any remedy, because it may be troublesome at first.

In the first place our Taxes strike me as extremely [illegible] [illegible] I can see no system of [illegible] to [illegible] [illegible] [illegible] [illegible] of real and personal property [illegible] [illegible] [illegible] to [illegible] [illegible]. Look at the [illegible] [illegible] [illegible] revenue [illegible]. Suppose a man [illegible] a hundred thousand dollars lives on his yearly income of six thousand dollars while another man without property lives on his earnings of six hundred dollars. How [illegible] [illegible] [illegible] the taxes they pay to the benefits they receive from the government, and how much more dishonest [illegible] of the rich man [illegible] [illegible] on the same amount as the poor. They are equally liable to the [illegible], but beyond this the government protects the lives of both; what is far more costly, it protects the property of the rich man including his ability to escape [illegible] [illegible], while it protects no property for the poor man. [illegible] [illegible] the [illegible] is generally corrected by the [illegible] amount the rich man pays as taxes for his luxuries. But the correction aimed at by the revenue laws is only of the rudest kind, and I contend that it is no correction at all. I maintain that the poor man suffers as much by the taxes on luxuries as the rich man, in proportion to their outlay. The price of every [illegible] [illegible] depends on the price of every other. The law of cost [illegible] [illegible] [illegible] [illegible] [illegible]. If [illegible] should by [illegible] [illegible] [illegible] double the weight of a [illegible] [illegible], the weight of every object in the universe would be affected; so if the cost of any one article is increased the cost of everything else is altered. Increased [illegible] [illegible] of the necessaries of life increases the cost of the luxuries, and a [illegible]

[illegible] of luxuries affects the necessaries of life in the same way, and equally considering the relative amount of luxuries consumed. [illegible] what are luxuries? Some would consider bad water or the cheapest [illegible] as luxuries, but others would [illegible] whiskey, beer, coffee and liquors necessaries, and would consequently or unconsciously be affected in their wants [illegible] comforts almost necessaries [illegible] and in the wages they would demand by the ease of procuring [illegible]. [illegible] would be affected in the same way by the price of [illegible] and [illegible] good [illegible], others by that of horses and carriages and the like. Not only are wages and the price of every kind of [illegible] affected in this way, but the value of property too which is produced by work and takes its place. So that the tendency is towards the internal revenue [illegible] upon the poor man and the rich man exactly in proportion to their [illegible] expenses, first by the increased cost of the poor man's living [illegible] with the rich man's luxuries; and second by the increase of the rich man's income as compared with the increase of the poor man's. This tendency becomes [illegible] in general [illegible] fully carried out. [illegible] internal revenue [illegible] the rich or poor exactly in proportion [illegible] this whole expenses [illegible] either the rich or poor whether worth a million or nothing, and [illegible] equal to the [illegible] receives from the government; and this is [illegible] for the poor expend by far the largest amount of money in proportion to their property.

The most unjust economy of internal revenue taxes is that one proposed by the Secretary of the Treasury and advocated even by this [illegible] Pork, [illegible] the tax on sales. Here there is great apparent severity on the poor. Suppose the tax one per cent on all sales. A rich man buys his clothes, food and the like [illegible] which have ought [illegible] once only from the producers or [illegible] perhaps, the poor man who lives from hand to mouth [illegible] from the small [illegible] and [illegible] the [illegible] passed [illegible] and shopkeepers [illegible] one per cent would be paid by the buyer. [illegible] on each of which [illegible] the [illegible] farmers who live far away from the cities. The injustice, however, [illegible] compared with the present revenue system is more apparent than real, for the same equalizing tendency would affect it [illegible] [illegible] of the [illegible].

[illegible] is so apparent that [illegible]

I think the objection to the internal revenue taxes [illegible] [illegible] the customs duties, and that the whole system ought to be [illegible]

abolished. I have learned for some years towards favoring a protective tariff; but I am now convinced the [illegible] and [illegible] and [illegible] [illegible] [illegible] would protect [illegible] and trades [illegible] [illegible] [illegible] and [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] custom house; and [illegible] [illegible] [illegible] [illegible] [illegible] by direct taxation.

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] manifest than that of the [illegible] revenue tax. The more [illegible] a man is and the more [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] skillfully [illegible] rewarded for adding so much to the wealth of the country. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] have an annual [illegible] [illegible] [illegible] thousand dollars [illegible] [illegible] [illegible] [illegible] [illegible] and [illegible] pay more income tax than [illegible] [illegible] [illegible] [illegible] hundred thousand dollars.

[illegible] [illegible] [illegible] direct tax would [illegible] seem to be the [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] paid in [illegible] [illegible] [illegible] [illegible] [illegible] the difficulty [illegible] [illegible] [illegible] [illegible] [illegible] I cannot [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] than the [illegible] of [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] might be assessed by the [illegible] [illegible] [illegible] [illegible] county [illegible] [illegible] taxes, and require [illegible] [illegible] [illegible] [illegible] States [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] its share of the taxes after [illegible] [illegible] [illegible]. [illegible] [illegible] of [illegible] would be the collecting [illegible] [illegible] [illegible] labor and [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] systems [illegible] [illegible] would be [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] are

A direct tax law would [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] of indirect taxes, [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] not be [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] on the year [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] five hundred millions of dollars [illegible] [illegible] [illegible] in the South, could remain in arrears [illegible] [illegible] [illegible] [illegible] [illegible] portions of the territory, until their [illegible] direct tax. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] for [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] of [illegible] number

[illegible] for the Currency. The [illegible] seems [illegible]
[illegible] [illegible] [illegible] [illegible] that [illegible]
would be worth more than [illegible] would [illegible] [illegible] the weight of [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] we only [illegible] [illegible]
[illegible] while we [illegible] by the [illegible] [illegible]
I would [illegible] the whole [illegible] [illegible] [illegible]
specie payments on [illegible] [illegible] for [illegible]
[illegible] would [illegible] [illegible]
[illegible] [illegible] [illegible]
to affect the [illegible] in [illegible] [illegible]
the Bonds [illegible] [illegible] [illegible] [illegible]
would be [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
gold, it would be because gold was worth more.

I suppose [illegible] the [illegible] you [illegible] [illegible]
a promise on the part of the United States to pay [illegible] [illegible]
is as good as the dollar itself, [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] dollar [illegible]
purchase. [illegible] [illegible] paper [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] than the [illegible]
[illegible]. If he [illegible] [illegible] [illegible]
[illegible] [illegible] less than [illegible] [illegible] [illegible] he had
[illegible] [illegible] [illegible] [illegible] [illegible] I [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] they would
prefer [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
money [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] would [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] certain
[illegible]

I feel more comfortable now that I have [illegible] myself [illegible] [illegible]ing. If you think there is anything in it I should be pleased [illegible] you make [illegible] [illegible] [illegible] in the Commonwealth. If you have no leisure to write yourself and can get no body else to write you might have my own statement of the matter printed anonymously if you think worthwhile. There seems to be a thick fog all over [illegible] and so far as [illegible] things are concerned and I scarcely [illegible] [illegible] tallow dip to shed [illegible] but I may serve to [illegible] [illegible] [illegible] fire, for I have faith in the ideas I have advanced. I [illegible] [illegible] the ideas are new [illegible] [illegible], but [illegible] [illegible] think [illegible] [illegible] [illegible] papers nor the public [illegible] familiar with them. If the communication should be printed, please mark the [illegible] as [illegible] [illegible].

You had good news from [illegible] and Thomas for Christmas, and I hope also from Potter [illegible] [illegible]. I [illegible] [illegible] [illegible] day before yesterday [illegible] [illegible]. I spent [illegible] Christmas and [illegible] [illegible] [illegible]. Birthdays seem to be made much of here. [illegible] [illegible] was celebrated by a ball at one of the Coal [illegible] houses, where [illegible] [illegible] [illegible] couples danced from six or seven in the evening until broad day-light and the men [illegible] went home with the girls in the morning. [illegible] [illegible] [illegible] the "fellers" instead of the [illegible]. The dancing was carried on in this way both Monday and Tuesday nights and it was said was to continue Wednesday night, but it was [illegible] [illegible] by [illegible] [illegible] [illegible] on yesterday evening, for I [illegible] [illegible] [illegible] of the young couples [illegible] in the morning [illegible] [illegible] [illegible] [illegible]. Such a ball [illegible] [illegible] is a [illegible] [illegible]taking. The [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] pay for the whiskey and fiddling, and the [illegible] [illegible] [illegible] to take care of [illegible] the [illegible] of those who [illegible] [illegible] [illegible]. I was not present at the ball for I [illegible] go into society here. [illegible] Hebe [illegible] [illegible] [illegible], although she had an invitation from a fellow from whom is a profound secret, and she [illegible] me [illegible] in regard to the incidents of the festivity. In talking of the ball, I think before she had her invitation, she said she should not [illegible] to go so soon after the death of her grandmother, who [illegible] [illegible] [illegible] [illegible] from me [illegible], had raised Hebe up, as she expressed it, and died three months ago in Pennsylvania [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] I [illegible] that the expense of the outfit was also considered in Hebe's deciding not to go to the ball. One of her female acquaintances [illegible] the [illegible] [illegible] of [illegible] [illegible]

in-hall finery. As for the celebration of Christmas everybody thinks it necessary to eat roast goose at dinner. [illegible] seems to be [illegible] off frequently on Christmas and New Year's Eve, [illegible] this year. Hebe's uncle came over afoot from [illegible] about fifteen miles to see her and his wife [illegible] very [illegible]. He arrived about seven in the evening and she had spent [illegible] nothing to do quite [illegible] that I could have [illegible] [illegible] on some [illegible] the uncle and [illegible]. I only became acquainted with him by his [illegible] on the [illegible] side of the house, and found him [illegible] than his [illegible], goodnatured [illegible], [illegible] little [illegible]. He [illegible] often the [illegible] and me, at other times a hard, [illegible] cruel, [illegible] and frequently an insolent [illegible] towards his patrons; but seems to have some goodness of heart or [illegible], which comes out occasionally in [illegible] at least. Santa Claus had sent me down to the shops about dark Saturday evening, and the next morning presented through me Dame [illegible] of the [illegible] (an abridgement) [illegible], a set of [illegible] and a [illegible] to Mrs. [illegible] and a half sovereign to Hebe. I related the [illegible] of Santa Claus' nocturnal visit to me when all were abed, but had to explain who Santa Claus was, for she had only barely heard of him. The old folks testified their gratitude [illegible] by shaking my hands [illegible] thanked me. The [illegible] "Merry Christmas" seemed to be quite [illegible]. Hebe said [illegible] it was customary to wish people on meeting on Christmas morning [illegible] and she did the [illegible], but [illegible] the next [illegible] a boy on the [illegible]. [illegible] days after Christmas I was surprised one evening at dinner by receiving a [illegible] from Mr. [illegible] for a "Christmas box". I merely thanked him [illegible] with a shake of the hand, but later in the evening paid him a visit with the bottle and made him [illegible] drink a glass of the wine, then his wife [illegible] of it [illegible] declared she never could drink wine or liquor of any kind) and Hebe [illegible] "you [illegible] a glass, half [illegible] half [illegible]; and then drank a glass to his health myself, all from [illegible]. After that they were all [illegible] that I was a "fine" [illegible] and there has been [illegible] good-natured [illegible] on either side. [illegible] night I was [illegible] partially for [illegible] some [illegible] other [illegible] by the [illegible] of another bottle of wine [illegible] and Hebe said I was very "Hogmanay" or something like that, for this a [illegible]

to treat one's neighbors to something to drink on New Years and New Years Eve. What astonished me more however for I had heard nothing about it, was a gift from Jessie herself of a pound of filberts, [illegible] with a blush of humility. You may be surprised at my overhearing so much of what is said [illegible] the [illegible] of the house. The house is so [illegible] unfinished that many things it is hard not to hear, and I think I have rather got into the habit of attending to hear things that I ought perhaps not to hear, excusing myself on the ground of the opportunity being so favorable for adding to my knowledge of human nature without any bad [illegible] to any body else. Mrs. Smith talks such broad Glasgow Scotch that I understand little of what she says in the other room, but she is deaf and Jessie talks up loud and clear to her so that I hear nearly all I wish to. When the second bottle of wine was first talked of I heard fragments of the discussion; it was decided that this should pass for Mrs. Smith's gift, for I believe it was her idea, while the first one should be Mr. Smith's. Jessie said then [illegible] would come with a bottle of wine was beyond her means and she suggested in fun [illegible] a [illegible] of "sweeties" which means candy here. On Saturday morning as I lay in bed I heard her accuse Mrs. Smith [illegible] of [illegible] to get a New Years [illegible] from me by [illegible] but could not hear the answer. [illegible]

I still hope to start home in a few days, but have almost given up [illegible]. We had snow a few days about Christmas, which went away; and now it has been snowing again. We had two days of severe cold just before Christmas, unusual cold for this climate for any part of the winter. This climate is not colder, I think, than that of Exeter; only the cold lasts late into spring on account of the drift ice, which covers the sea for many miles off the coast through March and April.

Give my best regards to your wife and believe me

Very affectionately yours.

Benj. Smith Lyman.

I have sold my pony, saddle, bridle, halter and blanket to Mr. Smith for forty dollars. The pony has been for some time lame in one of the fore feet from inflammation there, either temporary or possibly lasting and akin to ringbone. [illegible] Mr. Smith has [illegible] dollars [illegible] for the pony already, and I trust he can keep her till spring and [illegible] by selling her [illegible] the cost of [illegible]

[illegible] 6 Jan. 18[illegible]

Dear B[illegible]

Your [illegible] with the [illegible] of ninety-[illegible] dollars came to [illegible] this afternoon [illegible]. I gave the boy a receipt for the sealed [illegible] letter before [illegible]. Of this money I have paid out $92,68½ to the men for last week and week before last, for it seems I [illegible] when I [illegible] last week. They [illegible] for week before last [illegible] $[illegible] 5¼ [illegible] for last week [illegible]. The account stands thus

Paid for labor, [illegible] ending 17 Dec. 18[illegible]	$ [illegible] 91½	Received [illegible] 28 Dec. 18[illegible]	$61,00
" " " " 24 " "	48,77	" " 6 Jan. 18[illegible]	97,00
" " " " 31 " "	51,55	[illegible]	13,16
	$187,24		$171,16
[illegible]	18,9[illegible]		
	$171,16		

I see I [illegible] a couple of mistakes in the [illegible] of my letter of the second of this month, but I believe the foregoing statement is correct. The [illegible] for the [illegible] will be [illegible] dollars [illegible] less.

[illegible] at the [illegible] was eight feet deep and timbered [illegible] one foot [illegible] been [illegible] that day. That night they worked [illegible] night [illegible] and all day yesterday too, although Mr. [illegible] did not go out. Last night there was no work, [illegible] fall the storm [illegible]. To day they have been at work again and are working to-night. [illegible] they were [illegible] feet down and will [illegible] timbered and [illegible] for to-night's work. The [illegible] has been exceedingly [illegible] the [illegible] is [illegible] with the [illegible] encouraged. The [illegible] very fast.

I [illegible] agree with you that I ought to have [illegible] your [illegible] months ago [illegible] up [illegible] for the [illegible], instead of [illegible] so [illegible] for the very reason that we seem [illegible] far from getting [illegible] in a day or two" when I wrote. No [illegible] no one could have foreseen, [illegible] we have learned [illegible] few weeks digging, that this [illegible]

[illegible] ... as well as a [illegible].
[illegible] a pure [illegible] ... [illegible] that
[illegible] ...
[illegible] ...
[illegible] ...
I should [illegible] ...
[illegible] ...
[illegible] ...
should [illegible] at the season.

I suppose [illegible] ...
[illegible] might go [illegible] ...
[illegible] with equal comfort. If [illegible] ...
[illegible] possible [illegible].

[illegible] must have been very [illegible] ...
[illegible] of [illegible] [illegible].

[illegible]

[illegible] [illegible] [illegible]

My [illegible]

[illegible]

that [illegible] still [illegible] the last [illegible] a good [illegible] of some [illegible] been [illegible] [illegible] from what it is [illegible] mile [illegible] east. this point [illegible] was [illegible] because the [illegible] [illegible] a little [illegible] so that [illegible]

[illegible] worked [illegible] a little distance at least [illegible] [illegible] feet [illegible] for the [illegible] [illegible] had calculated [illegible] the depth of forty feet, and [illegible] [illegible] We always have [illegible] much [illegible] [illegible] we never did at [illegible] Bay, [illegible] the [illegible] is [illegible] sometimes a [illegible]. [illegible] of a great delay [illegible] reason [illegible] so as to [illegible] [illegible] the boring is such it [illegible] So that the [illegible] is much less than it [illegible] [illegible] to work so briskly here [illegible] In boring [illegible] hole [illegible] at some distance [illegible]

[illegible]

[illegible] on the [illegible] [illegible] [illegible] [illegible] [illegible] hole with
[illegible] appearance [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible]
this very bored [illegible] [illegible] [illegible] [illegible] success and the hole has
then abandoned, [illegible] [illegible] [illegible] uncommonly successful, the greatest
[illegible] known [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
forty [illegible] feet [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] some
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible], and [illegible]
not yet been. [illegible] [illegible] [illegible] [illegible] [illegible] and a [illegible] of running
ground almost [illegible] [illegible] [illegible] have [illegible] [illegible] [illegible] of the
two first [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] feet.
The [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
and advances [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] and [illegible]
were [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
of coal [illegible] [illegible] indicate that we are [illegible] [illegible] [illegible] coal. I
hope [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] Coal
makes me expect [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] hole should [illegible] [illegible] the coal [illegible] [illegible] [illegible] [illegible] fifty feet
[illegible] [illegible] [illegible] calculated position, and [illegible] [illegible] [illegible] [illegible]. In [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] and
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] for the solution of
the [illegible] [illegible] [illegible] off [illegible]. He [illegible] [illegible] fellow and
I [illegible] [illegible] [illegible] altogether as [illegible] [illegible] [illegible] at first. He [illegible] [illegible]
good hearted, probably generous, [illegible] [illegible] and [illegible], [illegible] [illegible]
also by [illegible] [illegible] vanity [illegible] [illegible], and no education has been
so neglected that he is extremely ignorant and [illegible] [illegible] [illegible], [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]. The [illegible] [illegible] [illegible] we find somewhere
[illegible] [illegible] [illegible] [illegible], he was [illegible] [illegible] in his behavior not only to
[illegible] [illegible] [illegible], and [illegible] very [illegible] [illegible] [illegible] under [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] grown up apparently [illegible] [illegible] [illegible] a very few years [illegible]
[illegible] [illegible] [illegible] control of his will. [illegible] [illegible] he has [illegible] restrained [illegible]

self [illegible] from [illegible] expressions towards me. [illegible]
so great that he distinctly attributed [illegible] many persons [illegible]
a spirit and was [illegible] of discrimination between [illegible] the causes
of his delays and attributes them solely [illegible] my dishonesty, at least to a
[illegible] inability on my part. Like all [illegible] Bostonians and all Americans
apparently he is extremely suspicious, and although I received through the
summer [illegible] have [illegible] almost confidence in me, and on the whole still,
he seems [illegible] in the [illegible] of [illegible]. He would be the one
person in the world [illegible] force [illegible] certainly [illegible]
feeble [illegible] so easily [illegible]. If you happen to speak warmly of
any one [illegible] he thinks you [illegible] some design against him [illegible]
of the [illegible]. If you recommend a particular course of action he is
inclined always to think you have [illegible] in it, and if you did,
you could [illegible] the [illegible] of recommending any thing
but [illegible] cause. Hardly [illegible]
[illegible] and [illegible] equal to [illegible]
[illegible] and [illegible] succeeded. [illegible] Barnard
only [illegible] enough to [illegible] and [illegible] time and
again, for [illegible] called [illegible]. I have communicated to Barnard
with the utmost freedom not only all I learned in regard to this [illegible]
[illegible] but in regard to [illegible] visited this summer, refusing [illegible]
all information [illegible] to [illegible] and [illegible] Lewis [illegible]
[illegible] to the [illegible] to [illegible]. [illegible] Barnard is still occasionally asking me
questions [illegible] that the most important facts have made no impression
on his mind.

[illegible] I have been desirous of going at such length into this matter before
[illegible] you, [illegible] that [illegible] of Barnard may fall under the eye of my
[illegible], [illegible] as long as I have any connection [illegible] I
think it would be impossible [illegible]
[illegible] chiefly to his lack of the faculty of discrimination, or at least his
unwillingness to take the trouble to discriminate. He is energetic enough by nature
but [illegible] by [illegible]. He acts [illegible], but [illegible] was a [illegible]
to [illegible].

I [illegible] write this chiefly that you know that I was still
here and not likely to get away for a few days yet, and to mention a few
general geological matters that have occupied my mind lately. [illegible]

[illegible] Commonwealth [illegible]

[illegible] I [illegible]

[illegible] Criticism [illegible]

[illegible] positively in some points [illegible]

[illegible] this work was [illegible]

[illegible] that the [illegible] was clear [illegible]

[illegible] as a [illegible]

[illegible] of Greek and [illegible] more sensible [illegible]

[illegible] of the [illegible] Greek and Latin [illegible]

[illegible] of the Pennsylvanian [illegible]

[illegible] and after reading [illegible] before I [illegible]

[illegible] Geology [illegible]

[illegible]

5

[illegible] has [illegible] your last [illegible] controversy with [illegible]

remember [illegible] rightly [illegible] compare with the [illegible] Logan [illegible]

the measurements on this side in regard to the thickness of the [illegible]

rocks &c. Of the [illegible] I wish much to [illegible] continuous and [illegible]

quite undoubtful [illegible] section [illegible] place. But Logan's

division [illegible] of No. 3 [illegible] the [illegible] and [illegible] Bay

Coal Beds, [illegible] includes the Fancy [illegible] Bay and the under-

lying small coals, [illegible] below the No. 7 and 8 [illegible] 2000 feet

Logan says, "[illegible] by a [illegible] 800 feet vertical thickness"

I understand the section [illegible] continuing [illegible] a thick bed of

[illegible] of [illegible] the [illegible] of the Coal con-

[illegible] [illegible] coal [illegible] and thick

and [illegible] mass of [illegible]

[illegible] &c. [illegible] Lyell. [illegible]

[illegible] by Dawson, [illegible] the [illegible]

[illegible] I see [illegible] very

remarkable [illegible] greater thickness [illegible]

sandstones [illegible] than [illegible]

[illegible] I [illegible] [illegible]

beds, I [illegible] continuous [illegible]

from the Joggins [illegible] the sections I [illegible]

no perfect correspondence [illegible] general similarity

and [illegible] a [illegible]

With regard to the geological survey of this province, it seems to

me that Nova Scotia will never be liberal enough to provide properly for it

and that it will never be made until the province is [illegible] or

united with Canada and that it will then be added to Logan's work.

But it is still doubtful in my mind whether the Nova Scotians will not be

too much afraid that the Canadians are going to derive some [illegible]

[illegible] out of them by the union and that the Canadians advocate the union only

for that reason, [illegible] to allow the union to take place. I think myself that

the [illegible] federation is an important step towards the inevitable

union with the States, but the majority of people [illegible] not

[illegible] in that light [illegible] it might [illegible] the [illegible]

of the [illegible] government [illegible] [illegible]

It occurred to me [illegible] morning that a set of conventional or uniform colors on maps for the different geological formations would be highly desirable — and not difficult to arrange. Instead of using red for igneous or crystalline rocks and then [illegible] for other [illegible], I would [illegible], use color to denote the age of the rock, and denote its igneous or other origin and its [illegible] by other means, [illegible] by lines, [illegible] [illegible] [illegible] [illegible] [illegible] formations. To denote the age of the rocks I would take the prismatic colors in their [illegible] order, [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] the black for the [illegible] of any such rock in the [illegible] or azoic. I have an idea that life in any form [illegible] before the earth emerged from the [illegible], for I think the [illegible] [illegible] formed from them must have been well [illegible] and perhaps [illegible] compression and concentration [illegible] the interior of the earth so [illegible] [illegible] [illegible] place for the [illegible]. In conjunction for the [illegible] [illegible] in the red and black colors, I think you would gain quite [illegible] suggestions by the new arrangement [illegible] of the [illegible] [illegible] in the general order of the colors [illegible] [illegible] [illegible] [illegible]. Suppose the red colors be applied to the Paleozoic [illegible], the yellow ones to the Mesozoic and the blue to the Cenozoic. [illegible] [illegible] suggest [illegible] dark [illegible] period when no life [illegible] [illegible]; red would suggest the [illegible] prevalence [illegible] Paleozoic rocks, and becoming [illegible] [illegible] [illegible] loss of the red coloring [illegible] [illegible] from the [illegible] [illegible] [illegible] yellow color [illegible] [illegible] from the [illegible] Triassic and Cretaceous rocks, and the [illegible] yellowish [illegible] would correspond well [illegible] [illegible] [illegible] [illegible] green [illegible]. To increase the number of tints and make them more easily distinguishable [illegible] amount of black might be added to some, the [illegible] shades denoting [illegible] [illegible] in the scheme:

Recent — Violet
Pliocene — Indigo
Miocene — Blue
Eocene — Bluish green
Cretaceous — Yellowish green
Jurassic — Yellow

Triassic — Yellowish orange
Permian — Lighter } reddish orange
Carboniferous — Darker } reddish orange
Devonian — Red
Upper Silurian — Lighter } reddish purple
Lower " — Darker } reddish purple
Azoic — Black. Unknown age — White.

Volcanic or igneous — vertical lines, or North & South lines — also use other [illegible] for [illegible]

Sandstones and sands — N.E. & S.W. lines; — [illegible]

Conglomerates [illegible]

Clays & Shales — S.E. & N.W. lines; — "

Limestone — waving E. & W. lines; — " [illegible]

[illegible] — straight E. & W. lines — " [illegible]

[illegible]

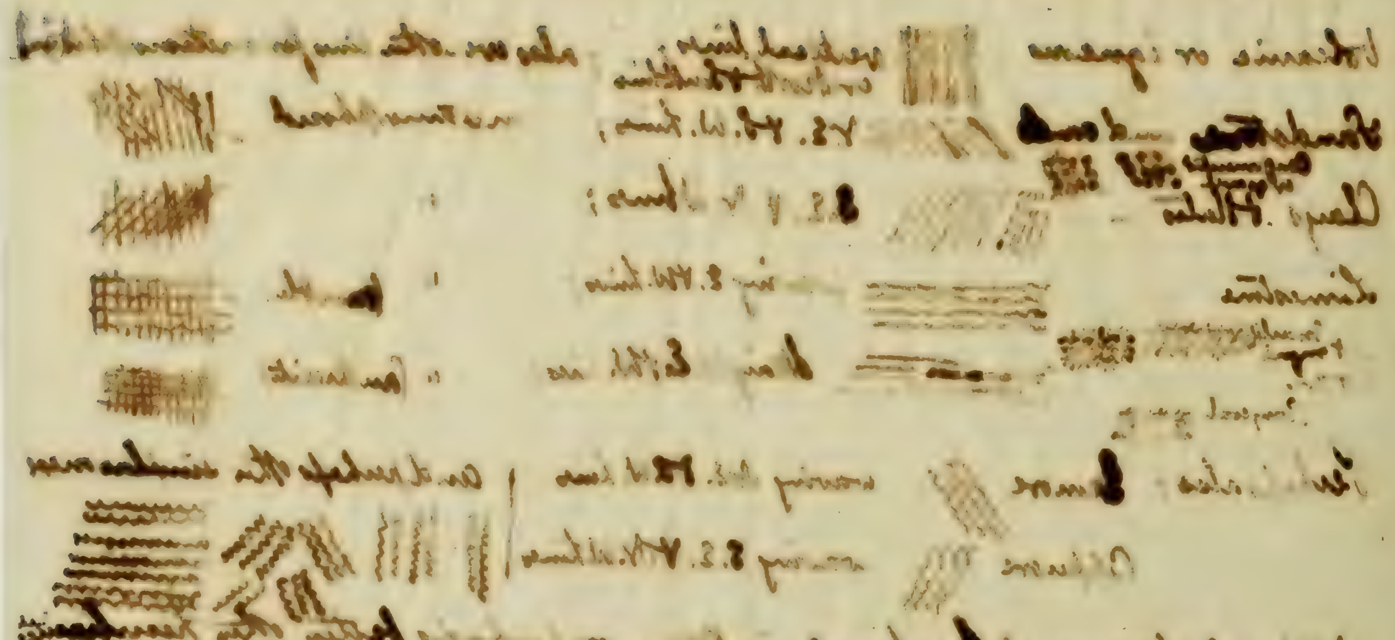
Crystalline: [illegible] — waving N.E. & S.W. lines | And perhaps other similar ones

[illegible] — waving S.E. & N.W. lines

Different degrees of hardness in these, or perhaps better other peculiarities [illegible], might be distinguished by breaking up the lines into longer or shorter pieces, by making them break [illegible] or not, by putting them nearer together further apart. They might be made as [illegible] [illegible] [illegible] [illegible] [illegible] the appearance of the map or section. Now don't object that all this is ideal or visionary and not practical. I insist that it is practical for the [illegible] [illegible] ideal. It might be preferred to use a smaller share of the colors for the Cenozoic, and in fact to give four of the [illegible] [illegible] Palaeozoic two to the Mesozoic and one to the rest, corresponding to the supposed relative lengths of time; but I think the number of colors should correspond with the number of divisions to be made, and as few in proportion to the length of the period, in the Palaeozoic where the slow change of life gives [illegible] to fewer divisions; that is that the change of colors should correspond rather with the change of fossils than with the amount of time required for that change. For the subdivisions smaller than those I have named I think there can be no lack of easily distinguishable shades [illegible]. I think [illegible] on my [illegible] [illegible] [illegible] for example. One red by [illegible] [illegible] any [illegible] [illegible] but in the [illegible] should represent the whole Palaeozoic in [illegible] [illegible] only the three grand divisions were noticed, or where it was [illegible] [illegible] which division [illegible] grand division [illegible] the rocks, and [illegible] [illegible] colors. [illegible] let a committee of some learned body [illegible] the matter, determine the details, and promulgate the result [illegible] the world as a normal standard.

But enough of this. Give my love to Aunt Susan and the children [illegible] [illegible] [illegible] in my delay here is the [illegible] of my missing the [illegible] [illegible] of this wife. The [illegible] will [illegible] [illegible] [illegible].

My affection [illegible] [illegible] Benj. Smith [illegible]



[illegible] 185 — I [illegible] [illegible] Boston [illegible] [illegible] in Philad^a [illegible]. If you [illegible] [illegible] place [illegible] come to [illegible] you. [illegible] [illegible] friendship [illegible] [illegible] nothing [illegible]

I [illegible] for [illegible] [illegible] you [illegible] [illegible] [illegible] [illegible] for [illegible] members become more skillful in setting up [illegible] [illegible]. They use a sharp [illegible], hollow, [illegible] [illegible] [illegible]. They first get [illegible] [illegible] [illegible] [illegible] they commonly [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] slipping down [illegible] the [illegible] [illegible] [illegible] the [illegible] [illegible] [illegible] [illegible] [illegible]

Cow Bay, C. B., 7 June '61.

Dear [illegible],

The [illegible] [illegible] you [illegible] this afternoon.

Saturday they worked [illegible] [illegible] until [illegible] and [illegible] [illegible] to the bottom of the hole so as to [illegible] it, and then [illegible] we have [illegible] or more before [illegible] [illegible] [illegible] about thirteen feet through the Smith seam. This morning [illegible] [illegible] [illegible] the boring [illegible] [illegible] and they have worked all day and are working tonight. The water has been [illegible] [illegible] [illegible] before the [illegible]. The ground is a little stiffer so that it goes [illegible] [illegible]. They were gone [illegible] [illegible] inches below where they were Saturday night and are still about [illegible] feet down.

Mr. Smith says that Peter remarked to him this evening on the good order in which the [illegible] and rods were. Mr. Smith takes much pains, especially since we have seen [illegible] [illegible] to keep the tools [illegible] from being [illegible].

I expect the coal to be found when they are digging out thirty or thirty five feet from the surface of the ground. I hope you will not have [illegible] [illegible] [illegible] [illegible] finding the coal even in this hole. I think it highly improbable that the hole will fail, for when it is finished we shall have bored through some fifty feet of rock above the position where it would be if it had continued parallel with the [illegible] but although such a difference is far from likely, it is still possible.

One of Mr. [illegible]'s neighbors and, I think workmen, [illegible] a very few days ago and said that the coal had been found by the [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], but [illegible] [illegible] [illegible] of any [illegible] [illegible], as he would probably have [illegible] if any had been made. In fact such news flies fast and [illegible] would [illegible] have reached my ears [illegible] [illegible] [illegible] [illegible]. I will however make further inquiries.

Very truly yours.

Benj. Smith Lyman.

[illegible] 9 Jan. 1845.

Dear [illegible] [illegible]

[illegible] ... in [illegible] ... my [illegible] ...

[illegible]

[illegible] ... the [illegible] ... getting

the [illegible] have already been [illegible] ...

[illegible] ... often [illegible] ... the [illegible]

of [illegible] not writing is of course the [illegible] ...

[illegible] ... days or [illegible] a [illegible] ...

[illegible]

it is about a [illegible] [illegible] I made my [illegible] of the way.

10 Jan. [illegible] I had written the last sentence [illegible] ...

[illegible] ...

[illegible] ... I [illegible] ...

[illegible] ... Mr. [illegible] ... on his way to Big

[illegible] made [illegible] ... Big [illegible] ... he came in [illegible]

all the family had gone to bed. I [illegible] ...

the [illegible] ... and called [illegible] ...

[illegible] ...

[illegible] ...

effect of light [illegible] ...

of the [illegible] ...

[illegible] Then I took the lamp very carefully [illegible] ...

[illegible] I lighted the [illegible] ...

[illegible] without setting the stable afire. After taking care of [illegible] and

[illegible] the [illegible] we [illegible] ...

the [illegible] ... I have [illegible] ...

[illegible] I [illegible] of the [illegible]

[illegible]

[illegible] there [illegible]

[illegible]

[illegible] beyond.

[illegible]

[illegible] Saturday [illegible] have seen him [illegible], and [illegible]

[illegible] pleasure [illegible] all [illegible]

[illegible] also [illegible]

not [illegible]

[illegible] As I [illegible]

[illegible]

very comfortable [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible] and [illegible]

[illegible]

[illegible]

[illegible]

[illegible] I had always [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible] fearful [illegible] middle [illegible]

[illegible]

[illegible] and Jennie [illegible] especially a little [illegible] good times [illegible] essential [illegible] I [illegible] birthday that [illegible] I [illegible]

I feel rather sleepy on account of my late hours [illegible] I [illegible] I should have nothing of one for a while [illegible] still uncertain.

Give my love to all, including [illegible] Philip and [illegible] I shall be glad to see again

[illegible] affect[ionate] Bro[ther]

Benj. [illegible]

[illegible]

Dear Bourinot:

Your [illegible] is [illegible]. I [illegible] [illegible] Tuesday, [illegible] [illegible] of sending you [illegible] [illegible] justify sending [illegible]. I [illegible] Mr. [illegible] [illegible] morning [illegible] near McRory's [illegible] him.

It has been necessary [illegible] they were digging [illegible] [illegible]. They [illegible] with the water [illegible] bottom they [illegible] the hole [illegible]. When they got the water [illegible] of [illegible] gallons [illegible] could get [illegible]. They [illegible] a hundred [illegible] of [illegible] [illegible] gallons a minute. We [illegible] for pumping, or [illegible] twenty five gallons a minute. [illegible] pumps were out of order, and [illegible] to reinforce the [illegible] [illegible] of a [illegible], and [illegible] [illegible] [illegible] would have answered [illegible]. Besides it is doubtful if a pump would have answered [illegible] interfered with the [illegible] way [illegible] [illegible] and [illegible] unsuccessful efforts to drain the [illegible]. [illegible] yesterday after three unsuccessful efforts to [illegible] and a [illegible] was begun still further east, get a pump, [illegible] [illegible]. At [illegible] one enough men for [illegible] on the same line [illegible] another hole was also begun two hundred feet [illegible] two day shifts and one night shift, another hole was also begun [illegible] further north and also still further east. This last has been dug five or six feet deep but will have to go on slowly if at all, now that the wheel has [illegible] on the other [illegible] and very soft at the bottom, and needs more men. The deep hole is nine feet deep [illegible] as bad as the other hole just abandoned. [illegible] with boulders; [illegible] and Mr. Smith has been out there since [illegible] to see if the work [illegible] well, and saw the timbering put in before he came away.

I think nothing can be more certain after our [illegible] than that the McRory coal is not where you mention on the south side of the brook. I think it far more likely that it is a trifle further north than where they were last digging. Our first boring in this neighborhood proved that the McRory Coal [illegible] parallel to the McAulay. You could perhaps learn more directly [illegible] [illegible] digging.

Mr. Mills has not yet found a workable bed.

In regard to the progress of the [illegible] from [illegible] [illegible] [illegible] I remain

Hoping that you are well by this time [illegible] regards, yours Benj. Smith Lyman

Cow Bay, C. B., 15 Jan. 1858.

Dear Burrick;

They got to the coal yesterday [illegible] began boring in the [illegible] and continued [illegible] hole was made very well but the ground was [illegible] badly.

McLean told me that [illegible] opened [illegible] even worth it. but he was [illegible] would take place very soon. It seems that the expiration of the right opened [illegible] time [illegible] should [illegible] while to take out a right of search [illegible] any case he may [illegible] value, [illegible] that he [illegible] instrumental [illegible] actually opened [illegible]. If they desire to secure the whole of the present right [illegible] to the [illegible] that Mr. Mills or Mr. [illegible] would be [illegible] the remainder so [illegible] could be done as easily in another [illegible] the present occupants. [illegible] such an [illegible], if necessary [illegible] might be forestalled in the same way as Mr. [illegible] his right of application [illegible] by a previous application before the expiration of the present right. In that case if you thought the chance of Mr. Mills not taking [illegible] value was worth twenty dollars, you might apply for the [illegible] remainder after his [illegible] lease, [illegible] at least; or if you prefer Mr. [illegible] make the application [illegible] for the sake of a stranger [illegible] in the application.

Very truly yours,

Benj. Smith Lyman.

P.S. The pay [illegible] for week before last [illegible] \$44.21½ [illegible] \$1.60 [illegible] week, in consequence of [illegible] \$54.17½; in all \$[illegible].39. — B. S. L.

Cow Bay C.B.; 15 Jan. 18[illegible]

J. H. Converse Esq.,
Boston.

My dear Sir;
I have no [illegible] to [illegible] Glace Bay to report; but wish to make a few suggestions which I hope will not seem [illegible] [illegible], in regard to the opening of a harbor there and [illegible] [illegible] I am wholly disinterested and am only actuated by my affection for the place as you may say, and my respect for its proprietors. It has occurred to me that before deciding whether to make a harbor there or to ship coal by means of the International Company's [illegible] [illegible] [illegible] you [illegible] [illegible] like to view the matter in every light; and that what I think may [illegible] [illegible] already have been fully considered by you.

In the first place the cost of transportation by rail [illegible] away. The distance by the International Company's road would be I think fully fifteen miles more than shipment at Big Glace Bay would require. The Company could certainly not afford to transport the coal these fifteen miles for less than thirty cents a ton, and I think they would more likely need forty or forty five cents. At thirty cents a ton the cost of transporting a hundred thousand tons and I suppose you would reckon on no smaller annual yield would be thirty thousand dollars. But suppose the opening of a harbor cost even two hundred thousand dollars and the annual repairs six thousand dollars, or say an annual interest of twenty thousand dollars for this, the harbor would be the cheapest arrangement. I make no count of the additional cost of a loading ground in Sydney. If the annual shipment should be increased of course the advantage of the artificial harbor would be far greater.

This calculation leaves a long margin for the annual repairs that might be necessary; and I [illegible] [illegible] [illegible] enough. I hear only second hand from Archibald's wharfman here, but I know nothing of the truth of the story, that the wharf here is very badly eaten with worms; and if so your harbor piers would probably be affected in the same way. Mr. [illegible] could probably tell the cost of guarding against such a trouble.

New York 12 Jan. [illegible]

J. H. [illegible] Esq., Balt.

My dear Sir:

I have no doubt [illegible]; but would it make a [illegible] which [illegible] in regard to the planning of a [illegible] wholly disinterested and one only actuated by my affection for [illegible] as you may [illegible] and my wishes for the [illegible] of [illegible], we [illegible] before deciding whether [illegible] and by means of the International [illegible] views the [illegible] in any light, and [illegible] have been fully considered by you.

In the first place [illegible] by [illegible] distance by the International [illegible] would [illegible] miles more than [illegible] would require [illegible] could [illegible] the cost [illegible] and I think [illegible] or forty five [illegible]; at that rate [illegible] the cost [illegible] a hundred thousand [illegible] would [illegible] yield [illegible] But suppose the planning of a track cost [illegible] two hundred thousand dollars, and the annual expense [illegible] thousand dollars, or say [illegible] thousand dollars for [illegible] the [illegible] would be [illegible] of the additional cost of [illegible] the annual [illegible] should be [illegible] by [illegible] the [illegible] would be far greater.

This calculation leaves a large margin for the annual expense [illegible] might be [illegible].

I have only a [illegible] from [illegible], but I know nothing [illegible]; and if [illegible] would [illegible] in the [illegible] way. The [illegible] would [illegible] the cost of planning [illegible] and a [illegible].

Again the lake is said to be quite shallow only thirteen and [illegible] or fourteen feet of water. In that case it would be [illegible] [illegible] to [illegible] up the water five or six feet, to [illegible] the bank, and [illegible] [illegible] year, and have a lock [illegible] [illegible] the great amount of dredging [illegible] [illegible] otherwise be required, [illegible] [illegible] beginning [illegible] [illegible] with a dam only a little dredging [illegible] [illegible] would be required [illegible] the [illegible] [illegible] only, for the rest of the lake would give [illegible] enough of water sufficiently [illegible] for the [illegible] vessels. Mr. [illegible] [illegible] of course [illegible] upon the [illegible] and [illegible] of this plan. Mr. McBean of Halifax has been [illegible] [illegible] the lake of late.

I have so far taken no account of coal to be shipped from the [illegible] under the [illegible] land lake. [illegible] such [illegible] would [illegible] over twenty million tons of coal, of which ten million could [illegible] be taken out. Of course this would greatly add to the feasibility of the [illegible] project.

I have taken no account either of the tolls that might be collected upon coal from Alex. Campbells lease, if shipped from the [illegible], nor upon what might come from other lease[s], [illegible] [illegible] [illegible] adjoining Campbells. Mr. [illegible] [illegible] [illegible] coal from [illegible] [illegible].

~~[illegible]~~

If you [illegible] decide to [illegible] [illegible] I would [illegible] recommend putting up [illegible] a [illegible] engine at the mouth of the new drift; so as to raise the coal vertically [illegible] [illegible] feet from the bottom of the drift, the height that would be necessary for [illegible] a [illegible] [illegible] conveniently. I would also urge in the [illegible] sinking a shaft, [illegible] at the same place, with the help of this engine, down to the [illegible] coal, and working the coal both ways from the shaft so as to [illegible] the [illegible] under the lake. The coal is of very superior quality for steam and domestic uses. I feel confident there could be no difficulty in mining under the lake at that depth and you [illegible] [illegible] your way gradually up towards the [illegible].

I had a [illegible] [illegible] the other day from Mr. [illegible] accompanying a letter he had [illegible] me last month, that he had just received [illegible] the ~~Dead Letter~~ office. He says he has found no [illegible] [illegible] yet, and that he is now frozen up for the winter, and he inquires about the [illegible] [illegible] project.

Please remember me to Messrs. Emery, Howe and Hubbard and [illegible].

Very truly yours. Benj. [illegible] [illegible]

[illegible], [illegible] Boston; 15 Jan. 1865.

My dear Langel;

I [illegible] your favor of the eighth of November. I
[illegible] been [illegible] and for the [illegible] a very few days.
I have now still [illegible] [illegible] beginning [illegible] that I shall
[illegible] to [illegible] as [illegible] I [illegible] I
should [illegible]. Even when I reach Boston I shall have to [illegible];
away to Philadelphia to finish up my [illegible], for it is a matter of a
good deal of consequence [illegible] Mr. Bouriand,
to have them done as soon as possible, and until I am done with him I
cannot [illegible] my own wishes. I only hope that some delay of his in Boston
may enable me to [illegible] in [illegible] way to New York
[illegible]. There have been a good many vexatious things connected with this
delay in returning [illegible] as being
your visit so [illegible].

I should have liked exceedingly to be with you in your western
tour. I have not travelled on the Upper Mississippi for six years, and I
was astonished [illegible] California at the prosperous
and populous and civilized [illegible] of Illinois and Ohio, compared with
[illegible] of them [illegible] contrasted them unconsciously
with the [illegible]

I hope [illegible] you are [illegible]
life and Country [illegible] in New England [illegible] you may have seen
[illegible] not altogether missed seeing the natural
development. I hope you have [illegible]
charms of New England, such as the White mountains, the Connecticut
valley, Berkshire, [illegible] the [illegible] villages.

I am glad your wife and [illegible] went with you on your
journey. Although they [illegible] must have seen a good deal that was new
and interesting; and you had the advantage of their eyes as well as your own.

I wish the [illegible] of Cambridge or Boston would offer you a [illegible]
[illegible] and could persuade you to accept it. I cannot help hoping at any
rate that you will return soon to America to make at least another short
visit and that I shall then be so fortunate as to be at home.

Remember me most kindly to your wife and family and believe me, always
Very affectionately yours. Benj. Smith Lyman

P. S. You are no doubt interested in the political news of Nova Scotia [illegible] with [illegible]; for
and the other British [illegible] Provinces. [illegible] [illegible]
in general no policy could be more contemptible or less important
it would seem, [illegible] provinces. [illegible] the Liberal party
was in power and [illegible] [illegible]
carry out [illegible] [illegible]. The Conservatives
[illegible] [illegible] the people
and the Government [illegible] [illegible] government
[illegible] [illegible] provinces. [illegible]
[illegible] [illegible] in Halifax
[illegible] [illegible] from the
[illegible] [illegible] [illegible] have
[illegible] [illegible]. I shall be glad to see
[illegible] [illegible] [illegible]
[illegible] [illegible] United States, with
[illegible] [illegible] by
[illegible] [illegible] nearly as
[illegible] with [illegible] [illegible]
[illegible] [illegible] England.

The [illegible] [illegible] in this city. The
Country people [illegible] [illegible] directly
or indirectly from the Halifax [illegible] and [illegible] convinced also
with most Halifax people [illegible] [illegible] So
will most [illegible] the State [illegible] [illegible] friends
here [illegible] [illegible] [illegible]

[illegible] I [illegible] [illegible] of this County, a [illegible]
of one of the [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] added that it was
[illegible] [illegible] I
[illegible] [illegible]
[illegible] [illegible] about the war on
[illegible] sides [illegible] [illegible]
[illegible] [illegible] I must say [illegible]
[illegible] [illegible]

[illegible] Massachusetts does not send Wendell Phillips [illegible]
[illegible] in the place of [illegible], but perhaps Phillips would not get [illegible]
[illegible] [illegible] the "covenant with hell" – [illegible]

Glace Bay C.B. 17 June 18[illegible] (Sunday)

Henry Poole Esq.
Newfoundland

My dear Sir;
Your favor of the [illegible] of last month accompanying your letter of last March came to hand last Tuesday, and both were extremely acceptable; the latter would have been still more pleasing had I received it in California or the wilds of Arizona, as intended. In forwarding [illegible] from [illegible] to Philadelphia they neglected to put on the address I left and that is why it [illegible] went to the Dead Letter office and acquired an extensive collection of postmarks.

I am sorry that you have seen so little of value in Newfoundland; but perhaps that indicates your probable [illegible] here in the spring to remain. I don't know however, that I am personally [illegible] interested in your doing so for I have no definite expectation of [illegible] returning here myself. Well, it seems to me you would find [illegible] more agreeable than in Newfoundland; I have no very agreeable [illegible] [illegible] of that country.

You are no doubt very much surprised to see that I am still here. For six or eight weeks past I have been constantly expecting to get away in a few days. We have been trying for about six weeks to bore [illegible] the rock of a coal bed that might be available in order to prove the thickness. The first hole of forty feet showed that the coal was not in the [illegible] [illegible]. The first hole of forty feet showed that [illegible] position. In digging [illegible] position, and the second that it was not [illegible], not quite [illegible] to the rock to bore above, a quicksand [illegible]. Three holes in different places have been tried [illegible] quicksand. [illegible] accompanying and the quicksand, or an excessive amount of [illegible] [illegible] has defeated every attempt, until a [illegible] hole succeeded at last [illegible] in reaching the rock. So I hope to be released soon. The [illegible] [illegible] here have all been much deeper than was required at [illegible], and the consequence is that besides the [illegible] [illegible] [illegible] [illegible] of all the rocks, the work has gone on very slowly. The depth of [illegible] has required deeper boring [illegible] digging and the digging necessary [illegible] [illegible] boring has been very slow. Besides I think the men have not worked as well as any man did [illegible] at Glace Bay.

I [illegible] [illegible] [illegible] [illegible] [illegible] decided in regard to having a harbor at Big Glace Bay. Mr. [illegible] of Halifax [illegible] [illegible] here lately making soundings with a view of having the [illegible] for [illegible] Campbell, but I believe that [illegible] not been [illegible]. I hear that [illegible] have found only [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], the International Company's surveyor found fourteen [illegible] [illegible] and [illegible] I am in favor [illegible] of a harbor here to be opened by [illegible] Company. [illegible] would save [illegible] miles of transportation to Sydney, and [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] of a shipping place at Sydney at least [illegible] cents a ton [illegible] [illegible] and leave them rather at the mercy of another company. [illegible] [illegible] [illegible] [illegible] thousand dollars upon [illegible] [illegible] [illegible] [illegible] and I suppose they would [illegible] [illegible] [illegible] [illegible] thousand dollars would be the interest on [illegible] hundred and [illegible] [illegible] thousand dollars, [illegible] [illegible] [illegible] a harbor could be made [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] highest [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] in every detail [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] thousand [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] in favor of the harbor project, and I [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] there, [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible], [illegible] could be collected from coal [illegible] [illegible] [illegible] [illegible] and [illegible] [illegible] of [illegible] and [illegible].

The International Company [illegible] [illegible] to build their railroad to Sydney, [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] is really [illegible] [illegible]. I [illegible] [illegible] [illegible] will stay in [illegible] [illegible] at Glace Bay [illegible].

[illegible] [illegible] [illegible] [illegible] eighteen [illegible] [illegible] [illegible] Bay this fall, [illegible] three or four [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] two or three weeks ago [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] in the bay. This shows certainly a need of a better shipping place.

[illegible] shipped, I believe, between fifty nine and [illegible] thousand [illegible] this year; [illegible] between [illegible] [illegible] and [illegible] [illegible] Glace Bay, I believe, [illegible] [illegible] thousand was shipped. [illegible] [illegible] [illegible] [illegible] call [illegible] [illegible] [illegible] [illegible] [illegible], the day after Christmas, but that is all I have been [illegible]. I believe he gives [illegible] [illegible] [illegible] I have [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] address [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]

Cow Bay, C.B., [illegible] Jan. 18[illegible]

Dear Harriet;

Saturday night they bored about [illegible] feet and a half, and today have bored [illegible] more, and tonight were [illegible] over [illegible] the hole but either twenty feet down, [illegible] get in the way [illegible] specially [illegible] tonight.

The other hole [illegible] have been only [illegible] eight feet and they [illegible] it is a [illegible] whether it is the [illegible] or not.

Johnny Cusack took a letter from me to you, written yesterday, to Sydney today. Nothing came from you by the post today. I hope your illness does not continue.

Lovingly, yours.

Benj. Smith Lyman.

[illegible] près de Sydney, [illegible]
16 janvier 55.

Mon cher Engerdet;

Je vous ai écrit il y a un an pendant mon voyage
à Californie, et je n'ai pas reçu de réponse; mais j'ai peur que cela ne
soit dû à ce que l'on n'a pas renvoyé votre lettre à l'adresse à Philadel-
phie que j'ai laissé à San Francisco en partant. J'ai reçu, en effet, il n'y
a que huit jours une lettre qui m'a été écrite de cette île au mois de
mars dernier. Elle est arrivée à San Francisco après mon départ pour Phila-
delphie, a été renvoyée à Philadelphie [illegible] de mon adresse spéciale,
a resté le temps spécifié au bureau de poste, a été annoncée dans les journaux
[puis] a été ~~alors~~ renvoyée au Dead Letter Office (comment appelez-vous cela? Bu-
reau général de lettres mortes?), a été ouverte et renvoyée à l'écrivain
dans cette province. Lui aussi entretemps il est parti d'ici pour la Terre
Neuve, et ses amis ici lui ont renvoyé la lettre [illegible] et lui il me l'a
enfin renvoyée à Sydney. C'était merveille que je n'étais déjà parti de
Sydney pour les États-Unis pour donner la pauvre lettre encore deux ou trois
cents lieues de voyage.

Vous avez peut-être supposé ces difficultés de me parvenir
au moyen d'une lettre ou bien cru peut-être [illegible] serait impossible de re-
cevoir plus de mes nouvelles du pays lointain et sauvage où j'allai;
et vous vous êtes résigné à perdre complètement non seulement ma
correspondance mais encore le plaisir de m'écrire. Mais je ne suis pas
mort de cet accident. J'ai voulu vous souhaiter la bonne année de chez moi
aux États-Unis, mais mon retour a été trop retardé. Vous désirez peut-être
une petite histoire de mes faits pendant l'année passée et à savoir
pourquoi je suis ici ~~maintenant~~ au lieu d'être à [illegible] [illegible].

Quinze jours environ après mon arrivée à San Francisco je suis
allé en bateau à vapeur de mer au port de Los Angeles cent lieues
au sud de San Francisco. De là toute la société de vingt-cinq hommes
dont j'étais un devait partir dans quelques jours pour aller par terre à
Arizona, cent vingt lieues, au moins, à l'est. Pendant le séjour à Los
Angeles je suis devenu trop [illegible] des préparatifs [illegible] pour la marc[he]
dans un pays tout à fait sauvage et stérile. [illegible] et nous

avec expérience même dans les voyages ordinaires. Il y a aussi [illegible] que l'on ne [illegible] pas à l'accord qu'on avait fait avec moi et avec les autres. Quant le chef qui du reste était assez bon garçon s'est aperçu de mon mécontentement, il a préféré que je ne retourne avec lui, et je l'ai quitté tout de suite. Mes amis m'ont félicité beaucoup de mon retour, surtout ceux qui ont [illegible] comme ces pays-là et les difficultés de la marche par terre. Je suis venu [illegible] par la diligence à San Francisco, où j'ai resté dix jours. J'ai envoyé la plus grande partie de mes bagages par mer à Philadelphie et puis retourné moi-même par terre dans la diligence. En passant j'ai visité pendant deux ou trois jours les mines d'or de Californie, et j'ai passé huit ou dix jours en [illegible] où sont les belles mines d'argent, et où demeurait alors un de mes amis, M. Blumer, ancien élève de votre école des mines. J'ai passé aussi un jour à la ville des Mormons au bord du lac Salé; et encore quelques [illegible] les mines d'or de Pike's Peak. Le reste du temps la diligence a roulé sans cesse jour et nuit, et la distance de [illegible] du chemin de fer [illegible] jusqu'au bout du chemin de fer à la limite occidentale de l'État de [illegible] est environ huit cents lieues, et le trajet de la diligence occupait alors, en [illegible], environ vingt jours. Le peu de la géologie du pays que j'ai pu voir en [illegible] comme cela, mais surtout ce que j'ai vu aux mines de Californie, de Washoe et de Pike's Peak m'a beaucoup intéressé. A San Francisco et à Washoe j'ai rencontré bien des Français et dans toutes les [illegible] j'ai dîné d'habitude dans des restaurants français, les plus [illegible]. J'ai pitié ces Français à Washoe surtout, [illegible] de la belle France demeurants dans un pays le plus désert et stérile du monde; mais ils [illegible] en ce pays, et espéraient probablement à revenir riches chez eux. La Californie est plus belle et le climat est assez beau; seulement il manque de la pluie pendant la plupart de l'année. Il ne faut cependant que l'irrigation pour des récoltes énormes partout. Les Mormons ont fait un beau jardin au milieu du désert au moyen de l'irrigation.

Je n'étais que huit jours de retour à Philadelphie avant qu'on est venu [illegible] me chercher et m'a persuadé de venir ici, près d'où j'étais l'année précédente, pour faire des recherches géologiques sur la houille. Ces recherches ont duré plus que deux fois plus long temps que nous ne [illegible], mais je compte maintenant retourner dans bien peu de jours à Philadelphie. [illegible] adresse [illegible] Professeur J. P. Lesley, No. 1816 Clinton Street. J'espère bien à recevoir bientôt de vos nouvelles. M. Lang [illegible] a été depuis Octobre aux [illegible] et retourne [illegible]. J'ai perdu sa visite presque [illegible] bout à fait [illegible] pas [illegible] absence du pays.

Je vous [illegible] mais faites [illegible] et [illegible] toujours votre bien dévoué Benj. Smith Lyman

Cow Bay, C.B., 17 Jan. 1865.

Dear Bourinot:

[illegible] my Correspondent very faithfully brought me your letter at half past [illegible] this morning. I am [illegible] that your sore throat continues. [illegible] to find that you were not yet got [illegible]. I wrote [illegible] of Thursday and [illegible] on Saturday morning. It [illegible] still remains in the Sydney Post office. That was the only opportunity I had (or at least knew of) last week for writing to you. I informed you in that letter that the hole they had been digging on had had to be abandoned on Thursday on account of the excessive amount of water that they had begun that day another hole on the same line of strike east of the hole, and were digging at it night and day (and this is the one that has [illegible] Saturday night); and that another hole was begun still further east and [illegible] feet north [illegible] on when there were more before. The letter I wrote last night will accompany this and will inform you the state of progress then and I have no later news to communicate. If the [illegible] is successful I suppose we shall know it by tomorrow night [illegible] informs that they [illegible] on [illegible].

Hoping that you will soon be quite well again, I remain

Very truly yours,

Benj. Smith Lyman.

Cow Bay, près de Sydney, Ile du Cap Breton (Amérique), 17 janvier, 1855.

Mon cher Vaseillière;

Je vous ai écrit il y a un an pendant mon voyage à Californie; mais je n'ai pas reçu de réponse, et je ne sais pas si vous avez reçu ma lettre, ou si votre réponse ne soit perdue [illegible]. Je viens de découvrir qu'on me renvoyé au moins une lettre malachevée de Cuba à Philadelphie et j'écris maintenant dans l'espoir de ne pas perdre tout à fait votre correspondance. Trois semaines après mon arrivée en Californie j'ai été assez heureusement déchargé de mon engagement Cubain, et je m'en suis retourné par terre en diligence jusqu'à l'état de Missouri et de là à Philadelphie en chemin de fer, un voyage de huit cents lieues en diligence et de cinq cents en chemin de fer. J'ai parcouru une assez grande partie de la Californie dans peu de temps; j'ai vu ses fermes [illegible] immenses, ses troupeaux énormes, un terrain riche mais à cause du climat [illegible] et dans l'humide les orangiers, les amandiers, les poiriers, les pêchers, et les vignes. En février il faisait chaud à midi comme en été, mais les nuits étaient un peu froides. Il ne pleut que dans l'hiver, et quand j'y étais il n'avait plu que très peu depuis [illegible]; il n'y avait presque plus d'herbe, assez dans quelques endroits pour les brebis mais les boeufs mouraient par milliers. Ceci arrive tous les automnes [illegible] on ne prend pas la peine de récolter le foin; en général on y cultive la terre encore de la même façon dont se sont servis les anciens propriétaires espagnols et mexicains. Mais où on cultive des orangiers et des vignes on arrose la terre, et on obtient de [illegible] récoltes. On y fait déjà beaucoup de vin et on en augmente beaucoup la production annuelle; [illegible] jusqu'aux années dernières la variété du raisin cultivé n'a pas été bonne; mais tenant on emploie de meilleures variétés, mais le sol n'est peut-être pas tout à fait bon pour la meilleure saveur du raisin. Les récoltes céréales sont énormes, et la qualité du froment est spécialement bonne. On y apporte ordinairement les pommes de l'Orégon, au nord. La plus grande partie de la Californie surtout vers le midi, n'a presque pas d'arbres; mais dans le nord et sur le versant occidental de la Sierra Nevada il y a des arbres. J'en ai vu quelques uns assez grands, mais je n'ai pas vu l'arbre énorme (Sequoia gigantea) qui existe en quantité dans quelques endroits. Depuis la Sierra Nevada jusqu'à l'état de Missouri les arbres sont en général bien rares. Le climat et le terrain sont bien secs; mais les Mormons au Grand Lac Salé ont trouvé qu'il ne faut que l'arrosement pour de bonnes récoltes. Ils [illegible] seront

de quelques ruisseaux venants de la montagne voisine, et on pourrait en faire autant dans beaucoup d'endroits; et je pense aussi qu'on pourrait faire pour l'agriculture, comme souvent en Californie, des puits artésiens. On trouve sur la route des diligences presque partout de l'eau sous terre profondément. Toutes ces contrées sont presque sans peuple; on voyage des centaines de lieues sans trouver que les garçons des chevaux des diligences.

J'ai aussi visité en Californie des mines de cinabre et des mines d'or; et depuis sur le coté oriental de la Sierra Nevada, en Washoe, j'ai visité des mines d'argent. J'ai passé huit ou dix jours à Washoe. J'ai passé aussi quelques jours près de la Ville du Lac Salé, sur le côté oriental des montagnes rocheuses pour y visiter les mines d'or. J'ai trouvé beaucoup de Français en Californie et à Washoe. J'ai occupé une quarantaine de jours dans le trajet de San Francisco à Philadelphie, et je suis arrivé chez moi au commencement du mois de mai.

Dans huit jours après mon arrivée on est venu me chercher pour me persuader de venir ici chercher de la houille, près de l'endroit où j'avais passé l'été précédent. Je suis parti presque immédiatement et je reste encore ici. Je vais partir dans quelques jours pour les États Unis, et mon départ a déjà été plusieurs fois retardé plus que je ne pouvais penser. Je compte vous souhaiter la bonne année de Philadelphie.

Si vous voulez bien me donner de vos nouvelles vous pouvez m'adresser à Northampton, Massachusetts, États Unis, où demeurent mes parents. C'est là toujours l'adresse la plus sûre; mais pendant quelques mois prochains une lettre ~~me trouverait~~, parviendrait adressée à No 1016 Clinton Street, Philadelphia.

Espérant que vous aurez encore la bonté de m'écrire, je reste toujours

Votre bien dévoué

Benj. Smith Lyman.

Vous trouvez peutêtre que je perds de plus en plus la langue française; je voudrais bien retourner un peu en France pour m'améliorer à cet égard, et en même temps pour revoir mes amis. Je lis presque pas de livres français, et j'écris encore moins français. B.S.L.

de quelques minéraux venant de la montagne voisine, et ne je connais [illegible] surtout dans beaucoup d'endroits, et je [illegible] quelques jours [illegible] pour l'agriculture, comme souvent en Californie. [illegible] On trouve sur la [illegible] des [illegible] presque partout [illegible]. Toutes ces contrées sont presque sans [illegible], en voyage des centaines de lieues sans trouver que les [illegible] des [illegible].

J'ai aussi visité en Californie des mines de [illegible] et [illegible] sur le côté oriental de la Sierra Nevada, en traversant [illegible] mines d'argent. J'ai passé huit ou dix jours à [illegible]. J'ai passé aussi quelques jours à [illegible], [illegible] le côté oriental des Montagnes Rocheuses pour y visiter les mines d'or. J'ai trouvé beaucoup de Français en [illegible] et en [illegible]. J'ai [illegible] une quarantaine de jours dans le trajet de San Francisco à Philadelphie, et je suis arrivé chez moi au commencement du mois de mars.

[illegible] huit jours après mon arrivée ici, [illegible] venue me chercher pour [illegible] de [illegible] de la famille [illegible] [illegible]. Je [illegible] presque immédiatement et je [illegible] ici. [illegible] quelques jours pour [illegible] [illegible] plus que je [illegible] pensé. [illegible] de Philadelphie.

Si vous voulez bien me donner de vos nouvelles [illegible] à Northampton, Massachusetts, [illegible] [illegible]. [illegible] une lettre [illegible] parviendrait adressée à [illegible] Street, Philadelphie.

Espérant que vous aurez encore la bonté de m'écrire, je reste toujours

Votre très dévoué

Benj. Smith Lyman.

Vous trouverez peut-être que je parle de plus en plus la langue française; je voudrais très volontiers [illegible] en France pour [illegible] et [illegible]. Je lis presque tous [illegible] livres français [illegible] j'écris encore moins français. B.S.L.

Cow Bay, C.B.; 20 Jan. 18[illegible]

Dear Binnet;

The boring reached a depth yesterday of forty-two feet without getting coal and I have no fresh layer specimens from that hole. Work was resumed yesterday on the old hole two hundred feet further north, which was continued through the night and today; and the rock was made and the boring put in the afternoon. The hole was eleven feet deep and caved very badly; no [illegible] was [illegible] in digging it. The boring was expected to go on there tonight but it is a little uncertain. Some of our best men went off to [illegible] today [illegible] that they had been differing for a month. They [illegible] back and work tonight but at dusk they had not [illegible]. I [illegible] of their intention to go to Sydney until it was too late [illegible] a letter by them to you. Tomorrow there will be enough men for the [illegible] and the day shift and the last forty-two feet of hole will be bored a little [illegible] greater certainty. The rocks bored through have given no special indications as to the position of the coal. The shape of the ground [illegible] the new hole. If this hole should fail and also indicate nothing decisive in regard to the position of the coal, I shall think that the eighteen inch coal [illegible] above [illegible] was bored in the first of these holes near the lake, and was not recognized as anything more than black dirt or slate perhaps on account of the boring [illegible]; but there would be a serious want of correspondence even then in [illegible] of the rocks above, [illegible] we should have bored through in the last hole. If we did so bore through the eighteen inch coal, then the McKenzie Coal is on the south side of our [illegible] as you suggested the other day; and if we have men to spare I shall arrange to have them work west in that direction.

I have no letter from you today, but hope that your illness does not continue. The delay of my letter of a week ago arose from Mr. Brown's having it in his overcoat pocket and forgetting it in hurrying off [illegible].

Very truly yours,

Benj. Smith Lyman.

Cow Bay C.B.; 24 Jan. 1865.

Dear Bourinot;

Yours of Sunday reached me yesterday.

They bored at the deep hole Friday night and Sunday and yesterday. The rock was so hard that they were only seventeen [illegible] down yesterday evening and bored yesterday only nine inches. They bored [illegible] holes last night. They bored at the last [illegible] hole Saturday and yesterday, but only advanced a couple of feet [illegible] of the hardness of the rock. Today they will not bore there, because [illegible]. The only object now in boring there is to obtain [illegible], [illegible] of the rocks bored at the top of the [illegible] hole [illegible].

I think you are under some misapprehension in regard to the position of the two new holes. The brook runs there towards the South-west, and they are on the southeast side (you may call it either the south or the east side). The last hole put one just now about [illegible] hundred, is, however, on the same line (or nearly) with the unsuccessful diggings of the northerly side of the brook. What I said about [illegible] finding the coal on the "south" side of the brook [illegible], and I think it was so distinctly stated) to the position [illegible] of our borings which you had referred to. I still believe that the coal is not there.

As to the twenty one inch coal bored [illegible] the Shoemaker's, I think our borings prove [illegible] that it was not the eighteen inch above McAulay's Forge, and our last boring there was done with special reference to that point. If there the coal had been the same we should have found the McAulay below the twenty one inch within the distance we bored.

I am left in doubt by your letter whether you desire the borings to stop at all events on Wednesday night or not. You say you "give me until then"; but afterwards you express a hope of seeing me and Mr. Smith with good news by Wednesday night, as if you did not expect to see ~~[illegible]~~ otherwise. If then you wish the borings to stop then, please send me word. I should recommend that the present boring be finished even if it should take longer; the time depends of course on the hardness of the rock. I think it looks rather encouraging just now.

Very truly yours, Benj. Smith Lyman.

P.S. I have not finished all the mapping that I [illegible] [illegible]

Cow Bay, C. B.; 25 Jan. 1865.

Dear Bourinot;

Night before last they bored nine inches, and yesterday three feet eleven. It became softer after boring eight inches yesterday. They bored again last night; unless possibly they were frightened from doing so by the violent rain at nightfall.

I should accept Mr. White's invitation to go to town with him in the expectation of returning tomorrow, only there is no special prospect of an opportunity of returning conveniently then, and it seems desirable to keep a close watch upon the boring. I think, however, that by a personal interview we might perhaps come to a better understanding of matters.

If the steamer is to call this week at Sydney, as Mr. White says is expected, it would be a pity for you to lose the chance of going in her. If no unexpected accident should occur to the boring, the present hole would be finished before that time, and, indeed, I think by tomorrow night. If this hole should neither find the coal nor give any clue to its whereabouts, I should be at some loss to say where it would be most likely to be, whether north or south of our borings. If to the north, the lake will prevent the digging of more than one more hole and that will be a hazardous one on account of the nearness of the lake. There would be no difficulty I suppose in digging to the south. If you should desire to continue the search still, I should recommend digging both north and south and boring in the first that reaches the rock, and going perhaps with the other too.

I still have hopes of the success of this hole, and will go out to it with Mr. White on his way in and send you a pencil memorandum of the progress since last night.

Very truly yours,

Benj. Smith Lyman.

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Cow Bay, C.B.; 25 Jan. 1865.

Dear Barnard;

Night before last they bored nine inches, and yesterday three feet eleven. It became softer after boring eight inches yesterday. They bored again last night; unless possibly they were frightened from doing so by the violent rain at nightfall.

I shall accept Mr. White's invitation to go to town with him in the expectation of returning tomorrow, as there is no special prospect of an approaching [illegible] of boring [illegible] then, and it seems desirable to keep a close watch upon the boring. I think however, that by a personal interview we might perhaps come to a better understanding of matters.

If the steamer is to call this week at Sydney for Mr. White, [illegible] it would be a pity for you to lose the chance of going in [illegible] of [illegible] and [illegible] should come to the boring; the present hole would be finished before that time, nearly indeed, I think, by tomorrow night. If the hole should make [illegible] the coal one goes away [illegible] it would be of some use to know when it would be [illegible], whether coal or sand for boring. If [illegible] the [illegible] will prevent the digging of more than one more hole and that will be a [illegible] one on account of the nearness of the [illegible] hole. There would be no difficulty I suppose in digging the shaft. If you should decide to continue the [illegible] still, I should recommend digging the shaft and boring in the pit that reaches the rock, and [illegible] perhaps [illegible].

I still have hopes of the success of this hole, and will go out to [illegible] Mr. White on his way in [illegible] you a [illegible] memorandum of the progress since last night.

Very truly yours,

Benj. Smith Lyman.

Cow Bay, C.B.; 25 Jan. 1865.

My dear Mr. Smith;

Mr. Bourinot desires me to give you before going away the following instructions.

You are to finish boring the Borehole No. 38, where you are now at work, and bore it to the depth of forty two feet.

You are then to bore (if No. 38 is unsuccessful in reaching the coal) at a point about two hundred south of Borehole No. 36, where I shall direct tomorrow morning; and this Borehole will be called No. 39.

If you should find in Borehole No. 39 an eighteen inch coal (or one of about that thickness) apparently corresponding to the one bored near McKurry's forge, then you are to bore another hole to be called No. 40, about two hundred feet south of No. 39, or where I shall direct tomorrow morning.

If you find no coal when you have bored about forty feet in Borehole No. 39, then the borings are to cease altogether.

If you bore a coal in any hole apparently the same as the coal opened at McKurry's (on the south side of the road), the borings are then also to stop altogether. In judging whether the coal bored is the coal sought after you will of course make a reasonable allowance for change of thickness and the like in that distance.

If you should find this coal by boring to be three feet and a half or more in thickness, you will then sink a trial pit upon it similar to the one upon the McAulay Coal near Martin's. This pit may either be sunk at the Borehole itself or further to the rise (southward) according to your judgment. You need to sink it where the coal is deep enough to be sure of a solid roof, and yet not so deep as to have a great deal of rock to cut through. You can reckon upon the coal's dipping one in seven.

On reaching either the "McKurry coal" or the eighteen inch coal, or at the end of the boring you will go to Sydney and telegraph to Mr. Marshall Bourinot, either through the aid of Mr. J. H. Bourinot or in case of his absence through Mr. Ward's, who will know Mr. Marshall's address. You will write at the same time and give the full record of the boring from your book from the time I leave you.

If a pit should be dug upon the coal on finding it, telegraph in the same way immediately the [illegible] thickness of the coal. Also write full

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Cow Bay, C.B., 23 Jan. 1867

My dear Mr. Smith,

Mr. Brenwick allows me to give you before going away the following instructions.

You are to finish boring the Borehole No 38 where you are now at work, and bore it to the depth of forty five feet.

You are then to bore (if No 38 is unsuccessful in reaching the coal) at a point about two hundred east of Borehole No 36, where I shall direct tomorrow morning; and this Borehole will be called No 39.

If you should find in Borehole No 39 an eighteen inch coal (or one of about that thickness) apparently corresponding to the one bored near McKinnon's forge, then you are to bore another hole to be called No 40, about two hundred feet east of No 39, where I shall direct tomorrow morning.

If you find no coal when you have bored about forty feet in borehole (No 39), then the boring is to cease altogether.

If you bore a coal in any hole apparently the same as the coal opened at McKinnon's (on the east side of the road), the borings are then also to stop altogether. In judging whether the coal bored is the coal sought after you will of course make a reasonable allowance for change of thickness and the like in that distance.

If you should find the coal by boring to be three feet and a half or more in thickness, you will then sink a trial pit upon it similar to the one upon the McClung Coal near Hontain. This pit may either be sunk at the Borehole itself or further to the rise (southward) according to your judgment. You need to sink it where the coal is deep enough to be free of a bad roof, and yet not so deep as to have a great deal of rock to cut through. You can ascertain upon the coal's dipping [illegible].

On reaching either the "McKinnon coal" or the eighteen inch coal, or at the end of the boring you will go to Sydney and telegraph to Mr. Marshall [illegible], either through the aid of Mr. J. R. Brenwick or in case of his absence through Mr. Brooks, who will know Mr. Marshall's address. You will write at the same time and give the full record of the boring from your book from the time I leave you.

If a pit should be sunk upon the coal on finishing it, telegraph in the same way immediately the depth & thickness of the coal. Also write full

particulars as regards quality and the like of the coal, and a record of the rocks passed through in sinking the pit.

I shall give you with this the full pay of the men up to last Saturday night, the twenty first. Mr. A. H. Bourinot will help you make up the account of the men's pay from your time book; and you will get the money needed to pay them from Mr. Harrington.

If you should have occasion to write me before next Saturday, address me at Halifax. After that my address will be: No. 1016 Clinton Street, Philadelphia, Pennsylvania.

You will learn Mr. Bourinot's address either from Mr. A. H. Bourinot or from Mr. Ward.

Wishing you the best success, I remain

Very truly yours.

Benj. Smith Lyman.

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particulars as regards quality and the title of the book, and a record of the work passed through in binding the [illegible] up to time schedule.

I shall give you with this the full form of [illegible] up to the night, the twenty first. Mr. A. H. Bernard will help you [illegible] up the account of the [illegible] from your own book; and you will get the [illegible] needed by them from Mr. Harrington.

If you should have occasion to write me before [illegible], address me at [illegible]. After that my address will be No. 1016 Clinton Street, Philadelphia, Pennsylvania. You will learn Mr. Bernard's address after [illegible] from Mr. A. H. Bernard or from Mr. Ward.

Wishing you the best success, I remain

Very truly yours,

Benj. Smith Lyman.

Halifax; 1 Feb. 1865.

My dear Mr. Smith;

I wrote you from Sydney enclosing three pounds the day I left you, and sent the letter by mail. I have felt a little uneasy lest it may not have reached you, and if you have not already written me to acknowledge its receipt I beg you will write me now about it. If my letter did not come safely then I will make arrangements to send you the money from the States. It is possible I may find a letter from you in the post office this evening.

We arrived here safely on Monday evening after a pretty hard journey and some delays. The Steamer that will take us to Boston has not yet arrived and may not come before Friday or Saturday; but it is now expected at any moment.

I shall write you again more fully from the States; or possibly from here if we are delayed several days.

Remember me to your wife and Jennie, and believe me

Very truly yours.

Benj. Smith Lyman.

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Halifax, 1 Feb. 1861.

My dear Mr. Smith;

I wrote you from Sydney [illegible] towards the day I left you, and about the [illegible] I have felt a little uneasy lest it may not have reached you, and if you have not already written me [illegible] Hope you will write me more about it. If my letter did not come safely [illegible] I will make arrangements to send you the money from the States. It is possible I may find a letter from you in the post office this evening.

We arrived here safely on Monday evening after a pretty hard journey and some delays. The steamer that will take me to Boston has not arrived and may not come before Friday or Saturday, but it is now expected at any moment.

I shall write you again more fully from the States, or possibly from here, if we are delayed several days.

Remember me to your wife and family, and believe me

Very truly yours,

Benj. Smith Lyman.

Halifax, 1 Feb. 1865.

James P. Ward Esq.,
Sydney.

Dear Sir;

Maj. Hendry was to send my grant for two hundred acres of land near Big [illegible] will be sent down to you very soon to be recorded. I write to beg you to take care of the original document for me either until I return to Sydney in the Spring or until I write again in regard to it.

Mr. Burnet and I arrived here safely on Monday evening after a pretty hard journey and some delays. We had very fine weather, however, throughout the trip. Mr. Morton lay over a day at [illegible] and then [illegible] and arrived here last evening. The steamer from England has not yet arrived, but is expected at any moment; although some predict she will not arrive before Friday or Saturday. Mr. Morton will not go in her to the States, if he goes at all. Messrs. Converse, Emery and Howe are here and go in this steamer to Boston.

Very truly yours,

Benj. Smith Lyman.

Halifax, 1 Feb. 18[illegible]

James P. Fraser Esq.
Sydney.

Dear Sir,

His Excellency [illegible] for the Provincial [illegible] [illegible] His Excellency will [illegible] to you very soon [illegible] I trust [illegible] you to take care of the original document for me until [illegible] in the [illegible] or until I write again in regard to it.

Mr. Bennett and I arrived here safely on Monday evening after a pretty hard journey and some delays. We had very fine weather throughout the trip. Mr. Morton [illegible] and arrived here last evening. The steamer from England has not yet arrived, but is expected at any moment; although some predict she will not arrive before Friday or Saturday. Mr. Morton will not go [illegible] Messrs. [illegible] and [illegible] here and go in the steamer to Boston

Very truly yours,
Benj. Smith [illegible]

1018 Clinton Street, Philadelphia; 7 Feb. 1865.

Dr Father;

I left Cow Bay on the twenty sixth of last month and Sydney the same day. Mr. Barnett came with me [illegible] as far as Boston, and [illegible] to follow me here in a few days. We rode in the stage coach, an open wagon, all night after leaving Sydney and until nearly noon the next day and then reached the Gut of Canso. So far we had for travelling companion only Mr. Morton, the Engineer of the International Coal Company, a New York man. We found a good deal of drift ice in the Gut but [illegible] was open enough for crossing at the ferry for an hour and a half after our arrival, but the mail was not ready then for crossing. When the mail was at length [illegible] the tide had turned and had brought in so much ice from the north as to fill the Gut and [illegible] crossing [illegible]. At dusk in the evening the tide [illegible] again and [illegible] we set out to cross with our numbers doubled by [illegible]. The baggage was put into one row boat [illegible] the passengers into another. We found the boats on the firm ice a few yards from land and had first to help the ferry men push them towards and into the loose "lolly" ice or floating [illegible] stepping on the large cakes of ice or "clampers" and clinging to the [illegible] the foothold was doubtful and [illegible] times sinking ankle or even knee [illegible] into the slush. At last the boats were afloat but surrounded by the lolly ice and a great deal of labor was required for pushing the boats along towards the open water with the help of the oars set against the firmer cakes. Finally we were rowed across after escaping the chance of being kept in the ice all night. We were landed at the western side some two miles from the stage station and had to walk [illegible] encumbered with our blankets and various bundles and overshoes, over [illegible] path most of the way, [illegible] that on the side of a hill covered with smooth ice, in the dark, without [illegible]. I had a great [illegible] of blankets to carry and a basket that contained a couple of pieces of rare old porcelain, a precious keepsake given me on parting by Mrs. McQueen [illegible]. I took off my [illegible] and carried them in my [illegible] of the [illegible] boots. After a long time we all succeeded in reaching the [illegible] a number of falls on the part of [illegible] falling [illegible]

1019 Chestnut Street, Philadelphia; 7 Feb. 186[illegible]

D. Father:

I left Norway on the twenty-[illegible] of last month and [illegible] [illegible] came with me [illegible] as far as Boston, and [illegible] [illegible] in a few days. We rode in the stage coach [illegible] nights after leaving Norway and until nearly noon the next day and then reached the [illegible]. Before we had for travelling companion only Mr. [illegible], the Engineer of the [illegible] Company, a New York man. We found a good deal of drift ice in the [illegible] was open enough for crossing [illegible]

[illegible]

[illegible] questions. It was already too late for the mail to make the connection at Antigonish, so we were all pleased to sleep all night at the station and start a little before [illegible] in a small sleigh to Tracadie for the next twenty miles. [illegible] was good except a bare spot here and there, but the going was [illegible] Before a little dangerous either for runners or for wheels [illegible] quantity [illegible] — From Tracadie we had wagons again for the rest of the way, and reached [illegible] twenty miles from Tracadie, [illegible]. There a French [illegible] captain was added to our number, and we reached New Glasgow [illegible] eight o'clock. There we staid until Monday morning at [illegible] o'clock. Mr. Burwick went down to Pictou [illegible] afternoon and rejoined [illegible] New Glasgow [illegible] Glasgow & Pictou [illegible] and met [illegible] Halifax. Sunday afternoon I walked with [illegible] to the Pictou Coal Mines, a couple of miles from New Glasgow. He could talk [illegible] and [illegible] fell [illegible] Saturday. I [illegible] the [illegible] of [illegible] myself a little [illegible] [illegible] that [illegible] passage [illegible] miles from [illegible] fifty from [illegible] Halifax and [illegible] in the evening.

[illegible] from England was due on Tuesday evening but is [illegible] later [illegible] mail arrived this time at four o'clock Thursday morning, [illegible] be expected her. [illegible] half past ten and reached Boston about eight Friday evening after a good passage, a little [illegible] and early [illegible]

[illegible] Halifax [illegible] friend Dr. Howe [illegible] Converse and [illegible] and Mr. Morris, a [illegible], to see the skating rink, a large hall with a floor of ice where men and girls skate [illegible] and [illegible] twice a week, as at afternoon, and besides the enlivenment of a brass band of music. The next afternoon Mr. Burwick took me on a sleigh ride nine miles out of the city. Mr. Henry called on me one evening [illegible] I took tea [illegible] the next evening at his house. On the steamer we had [illegible] from England but a good number from Halifax, [illegible] mentioned [illegible] Mr. Morton, Mr. [illegible] Mr. Archibold and Parrott and Head.

[illegible] arrived in Boston just [illegible] to spend the night at Uncle [illegible] and went to the [illegible] field House. The next day [illegible]
Saturday [illegible]
[illegible] dined at Uncle [illegible]
[illegible] and am going to stay here for a week or [illegible]

No. 1016 Clinton Street, Philadelphia, 7 Feb. 1865.

H. H. Osborne Esq.
Boston.

Sir,

I have just arrived here and got possession of the trunk with which I took the liberty of troubling you two months ago. I find that the surveyor's compass which I packed in it is missing; and in that the compass may have been detained in Boston for some re perhaps by the Custom house, I write to beg that you will give me any information in regard to it that you can.

I remain

Very respectfully yours.

Benj. Smith Lyman.

No. 1016 Clinton Street, Philadelphia; 8 Feb. 1865.

Dear Bourne;

Your telegram of today came to hand this evening, and I am going down town, at the same time that I mail this, to telegraph you in reply: "Professor Lesley and I agree you would better abandon the borings. Expect map and report Monday." I have explained to him how matters stand, and he thinks with me that it is not of the utmost consequence to bore the coal there. It is not at all necessary as far as the position of the coal is concerned; it is only desirable to prove the exact thicknesses, and the obstacles in the way of this, at least at present, more than counterbalance the desirableness. It would be too difficult (perhaps, rather, impossible) to direct Smith from here where to dig in a corresponding position to the present hole and yet sufficiently distant to reach the rock without the same difficulty as now. Mr. Lesley feels sure that the three feet of black bored in the last hole but one was the bed we have been looking for.

He thinks that I am not allowing time enough to do all the work that the map requires, but I think it will be done by Monday.

I am visiting very pleasantly at his house, and am working there. I arrived in [the] city Sunday night according to programme. I spent Friday night in Boston because it turned out to be so late before I was set down anywhere in town, and I lodged at the Bromfield House where some other [illegible] in the hack happened to stop. I went to New York by the Fall River line Saturday night, breakfasted with my brother in New York Sunday morning, and dined with him at my uncle's in Brooklyn, and came here in the evening.

Very truly yours.

Benj. Smith Lyman.

No. 1016 Clinton Street, Philadelphia; 8 Feb. 1857

Dear Bowen:

Your telegram of Friday came to hand this evening, and I am going down town, at the same time that I mail this, to telegraph you in reply: "Professor Lesley and I agree you would better abandon the boring. Suspend [illegible] and report Monday." I have obtained [illegible] and he thinks with me that it is not of the utmost consequence to have the coal there. It is not at all necessary so far as the location of the coal is concerned; it is only desirable to prove the superior thickness, and the details in the mapping of the outcrop, more than [illegible] the desirableness. It would be too difficult (perhaps, costly, impossible) to direct Smith from here where to dig in a corresponding position to the present pit and yet sufficiently distant to track the pit without the same difficulty as now. Mr. Lesley [illegible] that the three feet [illegible] in the last hole [illegible] we have been looking for.

He thinks that I am not allowing time enough to do all the work that the work requires, but I think it will be done by Thursday.

I am visiting very pleasantly at this house, and am working [illegible]

I arrived [illegible] Sunday night according to programme. I spent Tuesday night in Boston because it turned out too late before I [illegible] at three o'clock in town, and I stopped at the Springfield House [illegible] in the [illegible]. Went to New York by the [illegible] on Saturday night, breakfasted with my brother in New York Sunday morning, and dined with two of my uncles in Brooklyn, and came here in the evening.

Very truly yours,

Benj. Smith Lyman.

Phila. Penna. 8 Feb. 1865.

Wm. Brewer Esq.

San Francisco.

My dear Sir;

I was much pleased yesterday to get your letter that arrived here before my return from Cape Breton. I staid down there until a fortnight ago and then came here as quick as I could to finish up [illegible] and report before going to New England a week hence to visit my parents and some other relatives. The last few weeks in Cape Breton were unfavorable to field work but not so [illegible] as I had anticipated; the climate there at the beginning of the winter is about the same as that of Boston, and this year the season has been uncommon[ly] [illegible] but stormy. The spring in Cape Breton here is very late owing to the drift ice that covers the sea along the coast for a [illegible] out to sea during the months of March and April. I came overland to Halifax, 225 miles by stage coach and sixty [illegible], and found my California blanket and buffalo skin overshoes quite important for my comfort. From Halifax I came to Boston in the Cunard steamer.

I find here that everybody has gone mad on petroleum, far beyond [illegible] had any idea of. "Have you struck oil?" has become proverbial. It is related that a lady was buying twenty thousand dollars worth of jewelry at [illegible] in New York the other day, and overheard another lady say "Shoddy!" [illegible] the first lady turned round in a dignified manner and with reproving [illegible] "No, Madam, Petroleum!" It is also said that a couple sat the other night in the orchestra stalls of one of the Philadelphia theatres; the gentleman wore a waistcoat with a diamond on every button, and other clothes to match; the lady was dressed still more extravagantly. At the end of the fourth act they took a promenade all round the theatre before going away and not one person present knew them! The signboards of petroleum companies down town are as thick as the leaves in [illegible] or as the signboards of mining companies at Washoe. All sorts of persons, apparently without exception, have been speculating in petroleum. I had not been in Mr. Lesley's house here half an hour before in came Mr. Pliny Chase teacher of an excellent girls school here, a Giesky, almost past the middle age, from Worcester Massachusetts originally, a professed metaphysician; and he came to talk about [illegible]. Another gentleman came this morning to talk on the same interesting [illegible] intermixed up with his talk came very striking political information

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Phil^a 7 February 1857

Wm Blanding Esq, San Francisco.

My dear Sir,

I was much pleased yesterday to get your letter that arrived here before my return from [illegible] Boston. I staid there until a fortnight ago and then came here as quick as I could to finish up [illegible] and expect before going to New England a week hence to visit my friends and some other relatives. The last five weeks in my [illegible] were unfavorable to field work but not [illegible] as [illegible] had anticipated; the [illegible] at the beginning of the [illegible] is about the same as that of Boston, and the [illegible] [illegible] [illegible]. The [illegible] [illegible] [illegible] [illegible] [illegible] during the months of [illegible] and [illegible]. [illegible] [illegible] [illegible] and found my California [illegible] and [illegible] [illegible] [illegible] for my [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible].

[illegible] here that everybody [illegible] [illegible] and [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. It is related that a lady [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] and [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] and [illegible] and [illegible] and [illegible] and [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] seems at first quite too sensational, but he spoke positively and ~~seemed~~ to be
well informed. He is an intelligent [illegible]. He said that Thomas's army
had been [illegible] to Grant's, but had now been sent into North Carolina, and that
the fighting near Richmond reported this morning was the event Lee [illegible] sending
~~and [illegible] [illegible] [illegible] refuse to [illegible] [illegible]~~
more men away to [illegible] the movements of Sherman and Thomas. That Raleigh
was aimed at by Thomas and Augusta by Sherman. That Grant had a hundred
and fifty or [illegible] and seventy thousand men before Richmond, of which one
hundred could be marched away anywhere without abandoning [illegible]
That a million bales of cotton were stored at Augusta, that they had been [illegible]
[illegible] since [illegible] began the destruction of cotton in [illegible] a year [illegible]
the inhabitants of Augusta had then refused to adopt the policy of destroying [illegible]
and had on the [illegible] invited the storage of it there. That this million of bales was worth
a hundred and twenty five million dollars at only twenty five cents a pound, and
belonged to the officers and men who are in great part in Lee's Army. That the loss
of this property by our capturing it will be to them utter pecuniary ruin, something
far worse than subjugation, which would also result from the loss. That the rebel
[illegible] authorities [illegible] give [illegible] by submission or desertion in such a way as to
[illegible] the [illegible] [illegible] [illegible] and its [illegible] [illegible] the hands
of its present owners, who will represent themselves to have been always loyal, but
[illegible] [illegible] [illegible] [illegible] from manifesting their loyalty. That with an enormous
quantity of cotton brought suddenly into the market or suddenly made capable
of reaching [illegible] market within a certain time will bring down the price of cotton so
far as [illegible] [illegible]. European cotton dealers who [illegible] might have cotton ab-
[illegible] [illegible] [illegible] India. That this tendency to ruin will be augmented by
the extreme [illegible] of the coming to market of the [illegible] two millions bales in store
elsewhere in [illegible] Confederacy and certain [illegible] the [illegible] [illegible] of the war conse-
quent [illegible] [illegible] [illegible] five millions [illegible]. [illegible] in all these instances in
cotton abroad will entail the ruin of a vast number of [illegible]. That petroleum
will fall [illegible] so that all those wells that required transportation of consid-
erable [illegible] [illegible] [illegible] [illegible] number, will [illegible] be shut up [illegible],
in other [illegible] [illegible] will become [illegible]. That consequently he wishes to be very
cautious [illegible] [illegible] interest he takes in any petroleum lands. Isn't that
a fine story? These results were to be manifest within a very short time, probably
before you receive this.

The same man also predicted a revolution [illegible] [illegible] to be
produced by petroleum. [illegible] [illegible] [illegible] wanted a protective tariff
while [illegible] [illegible] [illegible] desired none; because it has always been far more profitable

[illegible] and seemed the
well informed. He is an intelligent [illegible]. He said that Thomas army
had been united to [illegible], but had now been sent into North Carolina, and that
the fighting near Richmond [illegible] the morning was [illegible]
[illegible]
[illegible]
was [illegible] and Augusta by Sherman. That [illegible]
and fifty or [illegible] Richmond, [illegible]
[illegible]
That a million bales of cotton were stored at [illegible]. That they had been [illegible]
[illegible] destruction of cotton [illegible]
[illegible]
[illegible]
a hundred and [illegible] five million [illegible]
[illegible]
of this [illegible] by our [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
will [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
before you receive this.

He [illegible]
[illegible]
while [illegible]

on account of the land [illegible] corn at a given price into hogs than into sheep. People [illegible] 9

[illegible] will drive out [illegible], and hogs will cease to be raised in such numbers and we shall raise [illegible] of sheep and neat cattle instead.

But you do not [illegible] petroleum in California. The [illegible] gentlemen [illegible] out there have been buying [illegible] [illegible] of petroleum property [illegible]. I am told they succeeded in getting a good property in Arizona; that Mr. [illegible] returned here in the fall; that it was telegraphed the other day that the party out there were to be disbanded forthwith; that he means [illegible] were so deficient as to prevent working the Arizona [illegible]. This [illegible] [illegible] me. [illegible] a report [illegible], which [illegible] for a good price, I believe. I confess I am not surprised at the character of his reports which you state so mildly.

I am [illegible] very pleasantly Mr. Lesley who has moved into a comfortable house No. 10 [illegible] Street, during my absence from town. His great geological [illegible] and skill [illegible] been of great value to him this year, and he has [illegible] a good [illegible] in fees. He has been sick a good while, however, nearly all the fall I believe, with fever and ague, [illegible] he has always been [illegible] [illegible] overworked himself, for doing which he has also always had a tendency.

I anticipate the pleasure of calling upon Dr. Jackson and his wife when I am in Boston [illegible] three weeks hence, and hope to hear late news from you and your family.

Remember me kindly to your wife and sister [illegible], and believe me

Very truly yours.

Benj. Smith Lyman

1016 Clinton Street, Philadelphia; 10 Feb. 1865.

Dear B[illegible];

Your favor of yesterday is at hand.

Mr. Lesley says he will put his name [illegible] for five hun-
dred dollars (United States currency, of course).

The arrangement you propose of paying me at the end of the [illegible]
is [illegible] satisfactory. I have talked with Mr. Lesley about the price [illegible]
charge you for the work I have done with the maps and report. He is decide[dly]
of the opinion that the original price agreed on (a thousand dollars a [illegible])
[is] not so much even considering the length of the engagement. He says that he [illegible]
[illegible] a [illegible] thousand dollars for the same work; that I should
[illegible] much [illegible] or more than a thousand dollars a month throughout the
time [of] my absence, and in a more agreeable way; and that my chance
of [illegible] income next year would have been then far better than now. I have
myself been conscious of these facts all through the summer and autumn.
Still, as I told you that I would lessen somewhat the price agreed on,
I now propose a deduction of twenty five per cent. from that price, and
hope that this will prove quite satisfactory to you.

Very truly yours,

Benj. Smith Lyman.

1816 Clinton St., Philadelphia; 10 Feb. 1865.

Dear Mother;
Your letter of day before yesterday reached me yesterday.
You have probably received before this a letter I wrote Father on the seventh.
I do feel [illegible] as you suppose, and am extremely impatient to
finish up wholly the work I have in hand. I hope to accomplish this some time
next week, and then shall return to New England. I made a [illegible]
some months ago that if I ever did return to the United States and finish the
work I would take a month's vacation before undertaking anything else, and
[illegible] I would spend at least a part of the month in visiting Northampton, Con-
cord and Jamaica Plain. The mining and petroleum [illegible] seem
still to continue, so that I suppose it would hardly be prudent for me
to withdraw myself from business longer than is necessary for recreation.
So I think I will make you a visit of a week or ten days, divide [illegible]
[illegible] between Concord and Jamaica Plain, and spend the remainder
[illegible] on the journey, in New York, and here.
The girl Jeanie who was the servant girl at the house I have
lived at Cow Bay is probably coming to the States to go to service, and
[illegible] I should like to have her live a while with you as a servant
girl. I [illegible] wish to have her become a burden to you and will [illegible]
[illegible] her wages but her board. She is an honest girl, very industrious, bright
enough, about nineteen I suppose, far from pretty or handsome, very short and
very stout, she sometimes says she is "like Paddy's blanket, as broad as she is long",
knows nothing almost of cooking, is good at scrubbing floors and [illegible]
milking a cow and taking [illegible] generally of a cow or horse or other [illegible]
[illegible], at digging potatoes and the like. I think she is not now extremely [illegible]
[illegible] she lays the blame of that on her present mistress who does not furnish [illegible]
means of keeping things neat, and I think under your instructions she would become
[illegible] very [illegible], and would perhaps pick up even a knowledge of cooking.
She understands our language, which is not the case you know with the ordinary
Irish girls. She was born in Cape Breton, of a mother who had come from Belfast
in the north of Ireland and who died a week after Jeanie's birth. Jeanie was
brought up by her maternal grandmother and afterwards lived several years
with a maternal uncle. Her father is living in Pictou [illegible] with a second wife;

1110 Clinton St., Philadelphia; 10 Feb. 1865.

Dear Mother;

Your letter of day before yesterday reached me yesterday. You have probably received before this a letter I wrote to Hattie on the seventh.

I do feel [illegible] as you suppose, and am extremely impatient to finish up wholly the work I have in hand. I hope to accomplish this some time next month, and then shall return to New England. I made a [illegible] some months ago that if I ever did return to the United States and finished the [illegible] I would take a month's vacation before undertaking anything else, and [illegible] I'll spend at least a part of that month in visiting Northampton, Concord and Jamaica Plain. The [illegible] and [illegible] which [illegible] will continue, so that I suppose it would hardly be prudent for me to [illegible] away from business longer than is necessary for recreation. So I think I will make you a visit of a week or ten days, divide [illegible] between Concord and Jamaica Plain, and spend the remainder [illegible] on the journey to New York, and here.

The girl Jennie who was the errand girl at the time [illegible] at [illegible] Bay is probably coming to this country to America, [illegible] I should like to have her live a while with you as a [illegible] [illegible] I think she has become a [illegible] [illegible] rather wrong but she would. She is an honest girl, very industrious, bright enough, without being so I suppose, far from pretty or handsome, very short and stout; Sometimes one says she is "like Pickwick's Hamlet, as broad as she is long." knows nothing almost of cooking, is good at scrubbing floors and [illegible] milking a cow and [illegible] generally of a cow or horse or other [illegible] at digging potatoes and the like. I think she is not very extremely [illegible] she [illegible] the [illegible] effect on her present mistress who [illegible] one of keeping things neat, and I think under your instruction she would [illegible] and would perhaps pick up even a knowledge of cooking. [illegible] understands our language, which is not the case you know with the ordinary Irish girls. She was born in [illegible], of a mother who had come from Belfast in the north of Ireland and who died a week after Jennie's birth. Jennie was brought up by her maternal grandmother and after [illegible] with a maternal uncle. Her father is living in [illegible] with a [illegible]

he is a shoemaker and Jeanie says she hears he is quite wealthy? but has nothing to do with him. Her grandmother came to the States, to the anthracite region of Pennsylvania, to live thirteen years ago and died there four months ago. Jeanie has some uncles or aunts there too and one in California, [illegible] [illegible] relatives in Cape Breton but the [illegible] used to live with [illegible] little children. She can read but does not [illegible] to be very fond of reading, probably because she has [illegible] [illegible] and has never learned to read with perfect ease. She talks [illegible] quite intelligibly, but not very grammatically. She would like [illegible] married, and that is the chief obstacle I see to her coming [illegible] I take [illegible] the demand for marriageable girls is much less at [illegible] [illegible] coal mines of Cape Breton. She is crazy, however, I believe to come to the States of which she has heard so much from her relatives and [illegible] female companions who have been here at service. I am sure [illegible] [illegible] [illegible] [illegible] [illegible] fulness from the start in accordance [illegible] good terms she is already on with me, which can only improve by this opportunity she has through me of stepping into a good place immediately on her arrival in the States. [illegible] will come to Boston, if [illegible] [illegible] in a sailing vessel, and cannot probably come now until towards the [illegible] of April when navigation there [illegible] [illegible]. I have thought that with the increased size of your family you might be very glad [illegible] without expense, to have a second girl.

I found James apparently in better health and spirits than [illegible] [illegible]. Uncle Edward was in very good spirits, looking forward with [illegible] [illegible] marriage. His children were gay and rather roysterous. Mrs. Lesley is well enough to come down stairs in the evening and today came down for [illegible] [illegible] in the morning. She dines and sups with the family regularly, [illegible] she [illegible] the [illegible] prayer. Mr. Lesley doesn't seem to be thoroughly [illegible] but shows it chiefly in getting quite tired with his day's work and in being very irritable at times. He is going to Kentucky on geological business in a fortnight or else in a week, I don't know which. There seems no limit to the petroleum excitement and it seems to have attacked like an epidemic persons who [are] ordinarily wholly uninterested in such things.

Hoping, then, to see you about the end of next week, and with love to you all, I remain

Your affectionate son.

Benj: Smith Lyman.

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he is a [illegible] and Jennie says she [illegible]
[illegible]
region of France [illegible] thirteen years ago and [illegible]
months ago. Jennie [illegible] uncle & aunt [illegible]
California, [illegible] relative in Cape Breton [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

[illegible]

obviously [illegible] interested in such things.
Hoping, then, to see you about the end of next week, and with love to you all, I remain
Your affectionate bro.
Benj: Smith Lyman.

[illegible] [illegible] Street, Philadelphia; 12 Feb. 1865.

Dear Baumert;

I find it will be quite impossible to finish the map and report tomorrow (Monday), or even [illegible] [illegible]; but I hope they will be done by Wednesday. I have been able to work pretty steadily through the day without interruption everyday, even today; but there turns out to be rather more work to do than I thought. I write in hopes of your getting this before you leave your hotel tomorrow morning, so that you need not come here sooner than you would wish to under the circumstances.

When you come I hope you will bring with you the tracing of Bellin's map that you have so that I can put down the full length of the Cow Bay shores from it and one or two other little things. Please bring too the description of the bounds of [illegible] Claim.

Very truly yours

Benj. Smith Lyman.

1016 Clinton Street, Philadelphia; 14 Feb. 1865.

Dear Boissiut;

I am very sorry to have to inform you that still a day more will be needed for the completion of your map than I wrote last Sunday, and I hope now that all will be finished on Thursday or Friday at the latest.

We telegraphed to Boston some days ago for a tracing belonging to Mr. Lesley that he left there and that we thought would be of some importance, but the telegram was misunderstood and quite another map has [illegible] [illegible] instead of what we wanted. I am not yet sure whether we can get [illegible] along without it, but think that we may, at least as far as the present map is concerned.

Very truly yours.

Benj. Smith Lyman.

1616 Clinton Street, Philadelphia; 14 Feb. 1865.

My dear Aunt;

I thank you very much for your note of day before yesterday that Uncle Joseph handed me yesterday.

It would give me, I assure you, very great pleasure to accept your invitation to make you a visit. I hoped to spend the night at your house the evening I arrived in Boston from Halifax ten days ago, but the steamer came in just too late to get through the passport bother and the custom house bother in time to go out to Jamaica Plain before bed time. I am now finishing up my Cape Breton [illegible] and it will occupy me yet a few days. Then I intend to go to Northampton for a visit of a week or ten days and after that to Boston. I am glad [illegible] from Uncle Joseph that I shall find Eva at home; and hope that I shall [illegible] before the end of Nellie's vacation.

[illegible] Lizzie Morton was married [illegible] intention to marry. I shall call [illegible] pleasure. She is quite a [illegible] to this house however.

We have had a very short but very agreeable visit from Uncle Joseph. [illegible] Susan Lesley was suffering just then from a severe headache from which [illegible] recovered. A few days ago she had been getting so much better that [illegible] meals and sat in the parlor in the evening.

The children are very well and have grown a good deal since I saw them last, especially Mary whom I did not see last winter. They are far more pleasing than formerly, much as I used to like them. They have reached the age [illegible] they can amuse themselves the greater part of the time, so that they are [illegible] being [illegible] blame. They have today had the pleasure of receiving [illegible] valentines [illegible] from the Whites at Keene. Mary is learning to play on the piano.

Uncle Joseph says there has been a good deal of skating on your pond this winter. Here there has been quite an excitement about skating; a number of artificial skating ponds have come into use and are called Skating Parks. The ice has been improved from time to time by planing; but just now the snow is too deep and the last snow froze after melting a little so that the skating is pretty much gone. At Halifax I saw the skating "Rink", a covered pond, or a large hall with an ice floor, with a band of music and [illegible] of skaters of both sexes.

Give my love to all, and believe me ever Affectionately your nephew, Benj. Smith Lyman.

No 16 Clinton Street, Philadelphia, 14 Feb 186[illegible]

My dear Aunt;

I thank you very much for your note of day before yesterday that Uncle Joseph handed me yesterday.

It would give me, I assure you, very great pleasure to accept your invitation to make you a visit. I hoped to spend the night with you. Since the evening I arrived in Boston from Halifax ten days ago, but the steamer came in quite late. [illegible] through the passport [illegible] the Custom house [illegible] in time to go [illegible] before bed time. I am now finishing up my Cape Breton [illegible] which will occupy me yet a few days. Then I intend to go to North[illegible] [illegible] a visit of a week or ten days and after that to Boston. I am glad [illegible] Uncle Joseph that I shall find you at home; and hope that I shall [illegible] before the end of [illegible] vacation.

[illegible] Lizzie Martin was married [illegible] morning. I shall visit [illegible] She is quite a [illegible] [illegible]

We have had a very short but very agreeable visit from Uncle Joseph. [illegible] was suffering just then from a severe headache [illegible] A few days ago we had been getting so much [illegible] and out in the [illegible] in the evening.

The children are very well and have grown a good deal since I saw them last winter [illegible] when I visited last winter. They are far more [illegible] than formerly, and I used to like them. They have reached the age [illegible] They can [illegible] [illegible] They have today [illegible] and the [illegible] of [illegible] from the [illegible] [illegible] learning to play on the piano.

Uncle Joseph says there has been a good deal of skating on your [illegible] this winter. Here there has been quite an excitement about skating [illegible] a number of artificial skating ponds have come into use and are called skating [illegible] The ice has been [illegible] from time to time by planing [illegible] quite [illegible] is the depth and the cost [illegible] At Halifax I saw the Skating Rink, a covered [illegible] with a band of music and [illegible]

[illegible] Believe me [illegible] affectionately your nephew [illegible]

1016 [illegible] [illegible]

Jos. H. Converse Esq.
Boston.

My dear Sir;

Mr. Lesley desires me to thank you for your prompt [illegible] of the map the third day. I expect to go to Boston in a couple of weeks [and] will take the map to you again, so as to avoid [illegible]. It turned out that you misunderstood Mr. Lesley's [illegible] [what] he wanted was a tracing on thin paper of the shore [from] Sydney mines to Mira Bay, that he thought he [illegible] the [illegible] will probably not be needed now.

I am glad to hear through your [illegible] that you have effected an arrangement for a railroad from [illegible] to Sydney. This plan seems to meet with very hearty approval from Mr. Trautwine.

Please give my regards to Dr. Howe and Messrs. [illegible] and Hubbard, and believe me

Very respectfully yours
Benj. Smith Lyman.

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1016 Clinton Street, Philadelphia; 16 Feb. 1865.

E. H. R. Lyman Esq.
New. York.

My dear Uncle:

I must beg you to convert a portion of my funds into cash, and to send me a hundred dollars.

I expect the pleasure of calling to see you on my way eastward the early part of next week.

Mrs. Lesley has got over the severe attack of headache she had a few days ago [illegible] is gradually regaining [illegible] again. She expected Mrs. Low today, [illegible] expects her tomorrow.

Your affectionate Nephew.
Benj. Smith Lyman.

1016 Clinton Street, Philadelphia, 16 Feb. 1865.

E. H. R. Lyman Esq.
New York.

My dear Uncle:

I must beg you to convert a portion of my funds into cash, and to send me a hundred dollars.

I expect the pleasure of calling to see you on my way eastward the early part of next week.

Mrs. Lesley has got over the severe attack of bronchitis she had a fortnight ago. [illegible] is gradually regaining [illegible] again. She expected Mrs. [illegible] last Friday, [illegible] expects her to-morrow.

Your affectionate Nephew,
Benj: Smith Lyman.

[illegible] Street Philadelphia, [illegible] Feb. 1865

[illegible]

My dear uncle,

Your favor of the eighteenth enclosing a check for one hundred dollars came to hand yesterday and I thank you very much for it.

The family here are as well as usual except Maggie, who had an attack of sore throat with fever last night, but is doing better today.

Your affectionate Nephew,

Benj. Smith Lyman.

Report on the Four Brainerd(?) Coal Claims near Cow and Glace Bays, Cape Breton, by Benj. Smith Lyman, Mining Engineer, of No. 135 South Fifth Street, Philadelphia; accompanied by a Geological and Topographical Map.

Situation. The Four Coal Claims near Cow and Glace Bays, Cape Breton, owned by Marshall Brainerd(?) are Rights of Search licensed by the government. The first and second of [illegible] are [illegible] each, the third of [illegible] square mile, and the fourth of about four hundred acres less than five square miles; in all near [illegible] square miles. The Fourth Claim is situated at the upper end of Cow Bay, and [illegible] six hundred acres of land on the north-western shore and [illegible] over the Bay itself. The Second Claim adjoins the Fourth on the north [illegible] Third adjoins the Second on the south, and the First adjoins the Third on the [illegible]. The Third Claim reaches to the upper end of Big Glace Bay Lake on the east and to the Little Glace Bay Brook on the north.

That portion of Cow Bay which is covered by the Fourth Claim is for the most part shallow [illegible] with mud or sand bars but growing deep towards the east. The land [illegible] gently from the Bay to the limit of the Fourth Claim and [illegible] ridge [illegible] westward through the [illegible] and leaving a slight hollow on the north in which [illegible] Lake. North of this hollow is a second ridge somewhat higher than the first and about parallel to it, and north of that a deeper hollow at the [illegible] which lies Sand Lake in the southern part of the First Claim. The [illegible] Lake and Big Glace Bay Brook [illegible] a broad ridge [illegible] westward, with a gentle slope to the north. The Big Glace Bay Brook [illegible] straight through the [illegible] of the Third Claim, with flat high land [illegible] a direction of this Brook is curiously parallel to that of the [illegible] and the Bay and of Little Glace Bay Brook. The [illegible] from 120 to 200 feet in height.

Geological Structure. [illegible] the rocks of this region [illegible] Professor Lesley has shown [illegible] with the center somewhat north of Little Glace [illegible] east and west strike in the southern and eastern [illegible] by a gradual curve becoming [illegible] north and [illegible] north of the northern end of the claims, and into the south [illegible] of this basin enters a saddle which [illegible] parallel basin to the south [illegible] throughout its length. This saddle is [illegible] and high on the shore of Cow Bay and has its highest point a little northeast of Long Beach; it disappears near the eastern [illegible] the First Claim, throughout its length. It has on the south dips [illegible] as forty-five degrees [illegible] its western end causes the dip of the basin [illegible] greater than otherwise would be. [illegible] basin [illegible] saddle is called the Cow Bay Basin [illegible] lie the best and most accessible coals of these claims. Its wide [illegible] to the east and it tapers off gradually to the west; it has on the [illegible] gentle dip of about one in six and a half ($9\frac{1}{4}^{\circ}$) towards the north [illegible] of forty-five degrees on the north [illegible] of the basin would [illegible] of the coal but adds materially to the quantity of it contained within an acre. Claim No. II. covers nearly the whole of the productive part of the western end of this basin, and Claim No. V. contains a portion of its [illegible]. The northern part of Claim No. III. and the whole of Claim No. I. lie in the Large Glace Bay Basin.

Beds. Within these claims three beds of coal of workable thickness have been actually opened by boring or digging; namely, the McAulay Bed, the McPherson(?) Bed [illegible] Hoot(?) Bed; a [illegible]

[illegible]ire Bay, also underlies the whole of these claims, but does not crop out [illegible] them, and has not been opened.

McAulay Bed.

The uppermost of these beds, the McAulay is the bed worked [illegible] the Mission [illegible] [illegible] Gowrie Mines, Cow Bay, and the same as the McDonald Bed at Schooner Pond, Phelan Bed at Big Glace Bay, the Bridgeport Bed and the Lingan Bed. Within these Claims it occurs only on the Second, and was bored [illegible] the eastern edge of the claim and near the [illegible] of [illegible] Lake, and was opened by a trial pit near the [illegible] [illegible] yards west of that Lake. It proved here to [illegible] [illegible] improved decidedly in quality from what it is at the [illegible] mines, [illegible] on the same bed, but to have increased [illegible] than at Glace Bay. The thickness [illegible] through, still less in thickness [illegible] [illegible] trial pit was [illegible] feet and a half of good coal with six inches of [illegible] coal [illegible]. [illegible] would be of any value [illegible] nearly worthless [illegible] of "holing" under the coal [illegible] [illegible] solid coal. The five feet and a half contain [illegible] [illegible] of [illegible] coal for [illegible] annual [illegible] solid bituminous coal. This bed underlies within [illegible] acres containing 4,070,000 tons. Of this amount [illegible] 2,640,000 tons lie below the level of high tide and [illegible] 1,430,000 tons lie above the level of high tide. The [illegible] [illegible] [illegible] and twenty five feet [illegible] the ground.

Spencer Bed.

[illegible] hundred [illegible] feet below the McAulay Bed is a bed that [illegible] on the shore of Cow Bay near the widow Spencer's house and [illegible] the Spencer Bed. At that point it contains two feet and [illegible] coal besides some layers of slate. The same bed [illegible] the north side of the [illegible] at [illegible] McRury's and [illegible] inches thick; and the same bed is still [illegible] so that it can hardly be reckoned as a [illegible] claims.

McRury Bed.

[illegible] hundred and fifty feet below the McAulay Bed, or fifty [illegible] Spencer, lies the McRury Bed bored and opened by a [illegible] in the Fourth Claim, near the edge of the [illegible] in the four foot [illegible] inch bed a [illegible] [illegible] Cow Bay, on the north [illegible] basin, and [illegible] worked by Mr. Ross at Schooner Pond, and [illegible] Glace Bay [illegible] in 1853. At the last named point it is [illegible] thick, containing five feet four inches of coal; and [illegible] at Schooner Pond. It is no doubt, also the same [illegible] by Mr. Wilson at the end of the Indian Head of Cow [illegible] contains about six feet of coal divided in the middle [illegible] of stone, and two about ten feet above the other [illegible] of coal divided also in the middle by two feet of [illegible] McRury Bed is nine inches of good coal [illegible] two feet eight inches of clay, on which rests two [illegible] inches [illegible]. Under this lies clay [illegible] inches of soft dirty coal. Then [illegible] good coal divided into two [illegible] of nine inches [illegible] of fireclay which [illegible] band in the middle of the whole bed [illegible] Cow Bay, [illegible]

[illegible] bed [illegible] at pit [illegible] second [illegible] above [illegible] the McRury [illegible] opened [illegible] feet eight [illegible] is about [illegible] bed worked [illegible] Bay; and here [illegible] two feet [illegible] double bed [illegible] stone. At [illegible] the bottom [illegible] feet five inches and in [illegible] and two inches [illegible] from the irregular [illegible] on the north [illegible]

At this point, at Messrs. McKenzie, is also the one where the coal [illegible] thinner than at all the other points where it has been [illegible] of this side of Little Glace Bay Brook, it is not unreasonable to expect an average thickness of the coal [illegible] of three feet. The quality at Messrs. McKenzie is very excellent as [illegible] and free from sulphur, as well adapted to domestic, steam and smithing forge purposes that it may be considered [illegible] in [illegible].

The "holing" could be done in the clay [illegible] the coal itself from injury, and [illegible] the height of the rooms; and it would [illegible] be desirable to remove the whole of the clay so as to [illegible] the lower nine inches of coal [illegible], giving three feet two inches of coal and making the gangways and rooms five feet six inches high. It would not be necessary to remove the clay from the mine but only to throw it to one side in the rooms themselves. This coal underlies 1050 acres of the Second Claim, containing 5,290,000 tons [illegible] a thickness of three feet. Of this amount 640 acres or 3,2[illegible] tons are below [illegible] tide level; and 410 acres or 2,075,000 tons are above it. In the French Claim this coal underlies 45[illegible] acres, containing at a thickness of three feet 2,3[illegible]4,000 tons. Of this, 210 acres or 1,0[illegible] tons lie under the waters of Cow Bay, and 243 acres or [illegible] tons under the land. Of this last amount 1[illegible] acres or 878,000 tons lie below the level of [illegible] tide and [illegible] acres or 295,000 tons above it, so as to be drainable by a drift from the shore.

[illegible] Bed of [illegible]

[illegible] Point

At [illegible] Point and on the extreme end of the Northern Head of Cow Bay, there is a three foot bed of coal about a hundred feet below the [illegible] (or McKenzie) Bed, accompanied by a one foot bed twelve feet higher up. These beds appear to have grown much thinner [illegible] Cow Bay and are not counted as workable in these claims. This three foot bed was conjectured to be the same as the Spencer Bed already mentioned, before any geological survey had been made at Cow Bay.

Two Foot Bed

At 100 feet below the McKenzie Bed lies a coal bed that has been bored south of Messrs. McKenzie and found to be there two feet and three inches thick; the same bed was bored at the western edge of the Claim [illegible] and was there one foot nine inches thick, so that its average thickness may then be taken to be two feet. Close under this bed is a valuable bed of fireclay twenty five feet thick which will furnish good material for [illegible] bricks if [illegible].

Eighteen Inch Bed.

At 100 feet below the [illegible] bed lies a coal bed that has been bored also south of Messrs. McKenzie and found to be eighteen inches thick.

Three Foot or Long Beach

At 100 feet below the Eighteen Inch Bed, or 350 feet below the McKenzie Bed lies a coal bed that was [illegible] at [illegible] Messrs. McKenzie to be two feet and ten inches thick. It is the same as a bed once partly opened below high water mark, just above Long Beach, on the northern shore of Cow Bay and found to be three feet and two inches thick. It may be called the Long Beach Bed or the Three Foot Bed. It underlies 1980 acres of the Second Claim, containing at a thickness of three feet 9,800,000 tons. Of this 1700 acres or 8,500,000 tons lie below high tide level, and 280 acres or 1,300,000 tons above it. In the French Claim it underlies 1150 acres, containing, at a thickness of three feet, 5,568,000 tons. Of this, 620 acres or 2,990,000 tons lie under the water of Cow Bay, and 580 acres or 2,878,000 tons under the land. Of [illegible] 2,878,000 [illegible]

[illegible] feet [illegible] Bay [illegible] Tinney Bed is worked at [illegible] Bay near False Bay Beach. The quality of this coal is good, a half of it very good. Its thickness at four places where [illegible] the mine averaged three feet eight [illegible] and a quarter with a band of clay averaging [illegible] in thickness at six or eight inches from the bottom [illegible] four feet one inch and a half at one point the clay [illegible] band leaves three feet eleven inches of coal. The bed [illegible] whole of the four Claims; so that with a thickness of three feet [illegible] ches there would be 72,000,000 seventy two millions of tons within the four Claims. The points where it comes nearest to the surface are at the western corner of the First Claim and at the [illegible] of the Fourth Claim where it is about equally deep below the surface, that is [illegible] feet. In the direction of the Saddle and on the [illegible] the depth increases very gradually to about [illegible] feet [illegible] boundary of Claim No. IV.

The Second Claim therefore contains 450 acres or 1,890,000 tons of McAulay Coal; 1050 acres [illegible] 5,270,000 tons of the [illegible] Coal; and [illegible] acres or 9,800,000 tons of the [illegible] [illegible] Bed. This [illegible] lies within the 1980 acres which the [illegible] [illegible] covers and amounts to 17,160,000 tons. — Claim II.

The Fourth Claim contains in like manner 450 acres or [illegible] tons of the McAulay Coal, and 1130 acres or 5,368,000 tons of the [illegible] Bed; in all, within the 1130 acres 7,[illegible] tons. [illegible] [illegible] 240 acres or 1,168,000 tons of the McAulay; and [illegible] acres [illegible] tons of the Three Foot Bed; in all, 570 acres or 3,[illegible] [illegible] are under the land. 210 acres or 1,016,000 tons of the [illegible] [illegible] acres or 2,690,000 tons of the Three Foot Bed; in all, [illegible] or [illegible]106,000 tons [illegible] are under the water of the Bay. [illegible] of the opinion that the water will not prevent the work[illegible] [illegible] coal under the Bay. — Claim IV.

All the Claims contain therefore of these three upper [illegible] within a space of 3130 acres, 28,932,000 tons; the under the [illegible] within 2510 acres, 22,916,000 tons, and under the Bay [illegible] 620 acres 7,772,000 tons. Reckoning also the Tinney Bed, [illegible] are [illegible] within the twenty square miles of all the Claims [illegible] millions of tons. Yet the McAulay Bed alone, within the [illegible] Claim, would yield a hundred thousand tons a year for [illegible] years, if the pillars were thoroughly robbed; or for [illegible] [illegible], if the pillars were left. The 3130 acres [illegible] would [illegible] included within five square miles; the 2510 acres within four square miles; and the 450 acres of McAulay coal would be less than one square mile. — All the Claims.

Shipment.

The distance of the middle of this portion of the McAulay Bed from the [illegible] Wharf and Breakwater at Cow Bay is two miles and a half and an easy line of railroad could be constructed to this point. The distance to the [illegible] [illegible] at False Bay Lake is four miles and a quarter, and the topographical map shows that a railroad could easily be constructed in this direction. The distance to the upper end of Big Glace Bay Lake is, in a straight line, only [illegible] miles and three quarters, but by the line any railroad would have to take about four miles and a half; and it is a mile and a half farther to the mouth of the Lake. The distance to Sydney in a straight line is thirteen miles [illegible] railroad would be [illegible]

[illegible]

Claim II.

[illegible]

Claim IV.

[illegible]

All the Claims.

[illegible]

Shipment.

[illegible]

5

I believe that False Bay Lake can be converted into a good harbor at comparatively small expense by cutting through the beach only 150 feet wide between it and False Bay.

Land titles. Mr. Brainerd owns 1088 acres of land lying almost wholly within these claims. One lot containing [seven] acres and lies on the northwest shore of False Bay [illegible] close to the deepest water of the lake and well situated for the shipment of coal when that is made into a factor. Another lot of 170 acres lies almost wholly within the [fourth] claim coming down to the shore of [Cash] Bay [illegible] partly improved and almost all the rest of it good woodland. Another lot of 325 acres is situated nearly in the [centre] of the second claim. It contains near the western end of Morrison's Lake a dry [knoll] of some size which will be a good locality for a village of miners' houses, near the works. The outlet of Morrison's Lake traverses this lot and no doubt furnishes some good mill sites; the stream is small but very constant through the year. This lot as well as the one last mentioned contains good localities for the sinking of pits on the [illegible] vein and Three Foot Beds. Another lot of 253 acres lies in the southern part of the third claim, bounded on the north by Big Glace Bay Brook and is uncommonly well wooded. Two other lots of 100 and 120 acres lie near together in the northeastern part of the third claim and are all good [part of] woodland; they are bounded on the north east by the upper end of Big Glace Bay Lake.

Benj. Smith Lyman

Philadelphia,
23 [illegible] 1868.

Benj. Smith Lyman in account

Dr.

Date		Item	U.S. Currency	U.S. Currency
23 May 1864.		Baggage to Rail Road 1,50 – Extra on baggage & carrying in [illegible] 1,00		$2,50
24 "	"	Rail Road Boston [illegible] 6,00 – Expenses on baggage in New York 1,00		7,00
24 "	"	Expenses on baggage to Boston		,50
25 "	"	Carriage & [illegible] from E. Boston (2d trip) 5,00 – Steamer porter ,50		5,50
1 June 1864.		One day at Mrs. Rigby's	$1,50	
11 Aug.	"	Mrs. Rigby's over Sunday	3,0	
29 "	"	To Carriage & carrying [illegible] and baggage	1,00	
12 Sept.		Night at Mrs. Rigby's	1,00	
3 Feb.	"	300 lbs. sheaf oats	4,00	
17	"	Sunday at Mrs. Rigby's	3,00	
27 "	"	Care of horse and feed	,25	
31 "	"	Sunday at Mrs. Rigby's	2,50	
3 Nov.	"	Care of horse and feed	,25	
4 "	"	Do. do. do.	,25	
7 "	"	Sunday at Mrs. Rigby's	2,50	
8 Dec.	"	2 nights and a day at Mrs. Rigby's	2,50	
8 "	"	Buggy from Tom Strong's to Big Glace Bay	1,75	
26 Jan. 1865		[illegible] bill for 19 [illegible]	2,[illegible]	
25 "	"	[illegible] hay from John Smith [illegible], at 1,00	6,00	
20 "	"	1 Ton of hay bought in the fall	16,00	
" 9.	"	Railroad and Steamboat from Boston to New York		6,00
"	"	Expenses on baggage in New York		1,00
"	"	Big [illegible] to [illegible] Bay home		3,75
3 "	"	Baggage and hack in Boston		1,50
		Amount of expenses	51,90	+ ~~[illegible]~~ 31,25
23 Feb.		Rec. Salary from 24 May 1864 to 23 Feb. 1865, 8[illegible] [illegible], in all 8½ months at 750 dollars [illegible]		637,50
		Total	$51,90	+ $6[illegible]

with Marshall B[illegible] Esq.

					Cr.
					U.S. Curry
4 Aug.	1864.	By	cash received up to date as in [illegible]		$1551,00
20 Aug.	"	"	Cash		15,50
14 Oct.	"	"	Cash		20,44
17 "	"	"	Bill of Exchange		1000,00
18 "	"	"	Cash	U.S. Curry	22,38
31 "	"	"	Cash	$10.00	
7 Dec.	"	"	Cash	8,00	
26 Jan.	1865.	"	Cash	15,00	
1st Feb.	"	"	Cash	5,00	
6 Jan.	"	"	Balance of later account against me	13.92	
			Amount	$51.92	+ 2609.32
			Balance		3796.93
					$6406,25

E. E. Benj. Smith Lyman.

1816 Clinton Street, Philadelphia, 24 Feb. 1865.

My dear Sanborn;

Your most acceptable letter of the eighteenth came to hand punctually and should have been answered earlier, had I not been in such haste to finish the maps and report of my Wayne [illegible] Survey of the last summer. I have been working all day and up to twelve o'clock at night every day since last Saturday including Sunday, and before that had been so busy every day that I had been constantly putting off writing to you to announce my arrival and address.

I am glad you liked my views in regard to the currency; for my part I thought still better of my opinions about the internal revenue [illegible], but if you examined them carefully you perhaps thought them crudities. I have some thought of communicating the same ideas to the New York Post in one of the "Letters from the People." I like the Post very much, but have not seen it since my return home. Neither have I seen the Commonwealth since I left Boston, when I got three numbers of it. You need not get the address [illegible] copy of it changed as I had formerly requested you to do on receiving here a few [illegible], for I bequeathed it, as it were, to my friend Mitchell [illegible] in Sydney.

Don't talk of "inflicting your 'Edmonses' upon me, for I shall set a high value on your book and not consider it tediousness, although it may have been that to you. I am astonished at the amount of work you have done besides your literary labors in the Commonwealth. Your 100 pages of tables is perhaps better appreciated by me than if I had never had anything to do with tables myself. I was much surprised to learn from Elvira at your office in Boston that Henry Perkins my old schoolmate was one of your clerks. Please remember me to him. I was also surprised to see Elvira there.

I am highly delighted that the day approaches so auspiciously when you are to become a father. I regret that I cannot see [you] before that event; for during a certain time after it the facilities for seeing your wife will be less than before, even if your time and thoughts are not too much occupied then to prevent my presence being a bother. I intend, within a few days, as soon as I can finish another small piece of work, to make a visit to Northampton of a week or so; and have been counting upon going after that to Boston to make a little visit at Jamaica Plain and perhaps also at Concord. But my going to Jamaica

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1816 Chestnut Street, Philadelphia, 24 Feb. 1867

My dear Professor,

Your most acceptable letter of the eighteenth came to hand promptly, and should have been answered earlier, [illegible]

[illegible]

...ould need not make you in the least uneasy about finding a sitting place for me there which would be especially inconvenient for you in the condition of your family at that time. I can make myself comfortable at the Hotel for the few days I can be there, and see you at your leisure in the day time. I am besides a little uncertain about going to Concord afterwards, but trust to seeing you in Boston or by going to Concord and returning the same day. I have been meaning to take a vacation of a whole month and to spend a part of it altogether in Philadelphia or in New York; but there lately seems to think I am almost crazy to take a vacation just now when there is such a demand for work in our line. I may possibly shorten the month a little after beginning it. I have been living a long time on the hope of this vacation, and must somehow make that give me some of it. I thought to finish the little work that still keeps me from it. I thought the winter would be a good time for it, as no field work can be done at present; but in laying my plan some months ago I had no expectation of being offered a chance to go so late in the season. I think it very doubtful if I go to Cape Breton next summer, there is so much demand for more lucrative work in the States.

I have been visiting one of my old friends with the Lesleys, and feel refreshed in spite of my having worked pretty busily. What I have felt the most was the prolonged absence from the greater part of my best friends. I think I shall go to Northampton within two or three days.

Remember me very kindly to your wife, and believe me

Very affectionately yours,

Benj. Smith Lyman.

Northampton, Ms. 5 Mar. 1865.

My dear [illegible]; I arrived here day before [illegible] afternoon, and was very glad to learn from your [illegible] that you were the fortunate father of a son and that your son and his mother were both doing well. It sounds very [illegible] and his mother and I trust that his parents feel properly [illegible] titles. I wouldn't swear that I was not in the least [illegible] of your new position, although I rejoice heartily at your good fortune, since I cannot have it myself, and have no desire to [illegible] you of it [illegible], if that were possible, for [illegible] enjoying it myself. I am finding a good deal of pleasure in the [illegible] of my two little cousins here Sallie [illegible] Philip [illegible], and enjoyed a similar pleasure to a high degree in Philadelphia with Mary and Maggie [illegible]. All four of these children are at present of a very agreeable age and at first I thought that of the [illegible] children long ago; they seem to grow more charming every year. All four of these children are [illegible] just now [illegible] agreeable in their manners (perhaps some people would rather say less [illegible] than common); [illegible] in the hands of good managers of children. If I had children of my own I [illegible] should have to get other people to reduce them to a tolerable degree of subjugation from time to time; unless their mother should have the faculty of keeping them in that state.

I am much obliged to you for your kind offer [illegible] at Miss Barrett's. What I said about going to Concord [illegible] was [illegible] partly by what you said in regard [illegible] ago, and [illegible] intended as fishing for a [illegible] invitation; and I hope you will not bother your head to find me a [illegible] place [illegible], especially in the present condition of your family, which doubtless absorbs your attention greatly. The hesitation I felt in regard to making a visit at Concord of more than a few hours at a time [illegible] to [illegible] the [illegible] of lodging. My hesitation arose from a regard, perhaps foolishly scrupulous, to the feelings of a certain maiden lady [illegible] who seemed a little [illegible] my last visit to be far too favorably impressed in my favor by ordinary polite attention to me on my part, and I am far from disposed to be rude to her. But I think I shall continue to [illegible] take care of her [illegible] feelings.

Very affectionately yours. Benj. Smith Lyman.

I found an interesting article on Hamlet yesterday in the Westminster [illegible]. [illegible] in [illegible] do you?

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Washington, 6 Mar. '85.

My dear Benjamin:

[illegible]

and I think that his present [illegible]

would not [illegible]

position, although I rejoice [illegible]

[illegible]

Philadelphia [illegible]

[illegible]

I am much obliged to you for your kind offer [illegible]

[illegible]

My hesitation arose from a [illegible]

[illegible]

Very affectionately yours, Benj. Harrison.

Northampton, Massachusetts; [illegible] March, 1855.

My dear Mr. Smith;

Your very kind letter of the seventh of last month came duly to hand in Philadelphia and gave me great pleasure. I should have replied to it sooner had I not been in such haste to finish my map and report for Mr. Brainerd that I neglected for a while to write any letters at all. I have now just come here to make a little visit on my parents, whom I have not seen before for fourteen months. I finished Mr. Brainerd's map and report before leaving Philadelphia and I think he is quite satisfied with the amount of coal that proves to be inside of his claims. He is going to have the report and map both printed and you will no doubt see a copy of them. I believe he will easily succeed in interesting New York men in the undertaking of opening mines upon his claims.

I said nothing to you about my quarrel with McKean because I had no wish to draw you into a quarrel with him, and I was afraid that out of friendship for me you would perhaps think worse of him even than he deserved. I think I did quite right in telling him to leave my room when he said that "black men were only fit to be slaves," an atrocious sentiment, an insult to a great portion of the human race and an outrage upon humanity. I think it was foolish for me to try to use force to make him leave my room, simply because he was so big and heavy as to make my effort ridiculous; but I think he had no right to complain at my using force when he refused to go without it, and of course I could make no apology to him for having done so. The idea of my letting him draw me into a fisticuff fight afterwards when I refused to make him an apology seemed to me absurd; and he looked really ridiculous with his coat and hat off, brandishing his fists, like a drunken Irishman. He made no pretense then of defending what he had

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Northampton, Massachusetts, 6 March, 18[illegible]

My dear Mr. Smith;

Your very kind letter of the seventh of last month came duly to hand in Philadelphia and gave me great pleasure. I should have replied to it sooner had I not been in such haste to finish my [illegible] report for the [illegible] that I neglected for a while to write any letters at all. I have now just come here to make a little visit to my parents, whom I have not seen before for fourteen months. I finished the [illegible] up and left before leaving Philadelphia, and I think it is quite a [illegible] with the [illegible] of [illegible] that [illegible] the [illegible] of his [illegible]. He is going to have the [illegible] printed and you will no doubt see a copy of them. I believe he will [illegible] [illegible] in [illegible] in the [illegible] of [illegible] his [illegible].

I said nothing to you about my quarrel with [illegible] because I did not wish to draw you into a quarrel with him, and I was afraid that out of friendship for me you would perhaps [illegible] of him more than he deserved. I think I did quite right in telling him to leave my room when he said that "Black men are only fit to be slaves," an atrocious sentiment, an insult to a great portion of the human race and an outrage upon humanity. I think it was foolish for me to try to use force to make him leave my room, particularly because he was so big and heavy as to make my efforts ridiculous; but I think he had no right to complain of my using force when he refused to go without it, and of course I could make no apology to him for having done so. The idea of my letting him draw me into a fisticuff fight afterwards when he refused to make me an apology seemed to me absurd; and he looked really ridiculous with his coat and hat off, brandishing his fists, like a [illegible] [illegible]. He made no pretence [illegible] of [illegible] what he had

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said about the negroes, and I dare say he already regretted it, but for
I believed he had said it only to find out my opinion on the subject. I am
assured that he had succeeded in finding it out, and had no reason to
complain.

I arrived home quite safely and found my relatives and
friends almost all in good health.

I can now give you some more particulars about this place, [illegible] of the like. The family
my father's house, where Jane can come [illegible]
consists of my father and mother, both sixty five years old, of my elder
and younger sisters, both unmarried; and just now two little cousins
of mine are living here; a boy eight years old and a girl ten years
old, nice children. There is one servant girl here now, a very good
one who has lived some years in the family; she is Irish and a Catholic,
but more intelligent than most [illegible] girls are here. The servants here
are almost all Irish girls from Ireland [illegible] all of them are Catholics
but there are a very few Protestants from the north of Ireland. The consequence of
that is that Jane would not have many pleasant companions. Jane would
[illegible] with the girl who lives here now, but they
[illegible] in the same bed [illegible] together. This other girl would do the
[illegible] of their own [illegible] and ironing, would wait on
[illegible] Jane would [illegible] do the [illegible] make the beds and the like,
[illegible] and take care of the rooms, [illegible] the care of the garden. In summer
[illegible] perhaps [illegible] larger than in the winter, from there being
the family is [illegible] like a little larger than in the winter from there being
[illegible] visitors in the house; but perhaps the children will be gone
before that. The town is a quiet one, about three times as large as Sydney,
it is connected with both Boston and New York by railroads, about
[illegible] miles from Boston and 155 miles from New York. In Boston
she should take passage in the cars on the Worcester Railroad; the
captain of the vessel she comes in to Boston will show her how to do that. She
can buy a ticket at Boston for Northampton direct. She will ride in
the cars without any change for about three hours, passing through
Worcester to Springfield. At Springfield she will have to get out of the
car and get into another one on the extreme right hand side of the
[illegible] just entered; the conductor of the car or other people
willing [illegible] will show her where to go to find the Northampton cars. From Springfield
she will come here, seventeen miles, in about three quarters of an hour
She will get out of the car at the station house here, and will get into
carriage which will bring her to the house of my father, Judge Lyman.
If she has a trunk with her she can get a check for it at the railroad station in
Boston (the captain will explain that to her), and she will give that check to the driver
of the carriage here; he will find the baggage for her, and so it will give her no trouble
[illegible] Truly, your friend [illegible]
[illegible]

said about the [illegible], and I [illegible] may be [illegible] regretted it, but [illegible] I find not my opinion on the subject [illegible] he had [illegible] it only [illegible] and [illegible] that he had [illegible] his finding it out, and had not reason to [illegible]

I cannot have quite [illegible] and found my [illegible] friends almost all in good health.

I have now given you some more particulars about this place [illegible] the family [illegible] my father's house [illegible]

[illegible]

Northampton, Massachusetts; 7 March 1865.

Henry Poole Esq.
Newfoundland.

My dear Sir;
Your most acceptable favor of two months ago reached me about a month ago in Philadelphia. It ought to have been acknowl[illegible] before this but I had then just returned from Cape Breton and was in [illegible] to finish the map and report of Marshall Bouvinit's survey, and worked upon them pretty steadily a good [illegible] of the time even in the evening up to midnight until they were fin[ished] in about three weeks. I am now taking a vacation and have leisure. I am visiting my parents and sisters here just over [illegible] five days ago, and am afterward going to Boston and its neighbor[hood] to spend a few more days; and expect to be in Philadelphia before the first of April. The demand for work in my line is so active, even now, before the snow has sufficiently gone to admit of [illegible] field work, that I can hardly afford to take even so short a vacation. This demand bids fair to continue so great for a few months to come that I think it exceedingly likely that I shall go down to Cape Breton this summer. In going there I rather put myself out of the way of getting business, and the [illegible] jobs that are so numerous here, [illegible] far better than the Cape Breton work and make me acquainted with a greater number of persons who would be likely to desire similar services.

Marshall Bouvinit is going to have my report to him printed and the map lithographed on a reduced scale so that you will undoubtedly have a copy of both. The map was photographed in Philadelphia but looks very faint and the multiplication of photographic copies is too slow to suit Mr. Bouvinit's plans and I believe more expensive by a good deal than lithographing. I found that he had in his claims [illegible] of the McAulay Coal about 5½ feet thick; [illegible] 450 acres or 4,000,000 tons of the McAulay Coal about [illegible] [illegible],000,000 tons of two three foot beds below the McAulay, a portion of these two [illegible]

Northampton, Massachusetts, 7th March 1866.

Henry Poole Esq.
Newfoundland.

My dear Sir;

Your most acceptable favor of two months ago reached me about a month ago in Philadelphia. It ought to have been answered [illegible] before this but I had then just returned from Cape Breton and was so preoccupied to finish the map and report of Marshall Bowman's survey, and worked upon them pretty steadily a great part of the time even in the evening up to midnight until they were finished in about three weeks. I am now taking a vacation and have leisure. I am visiting my parents and sister here [illegible] and am [illegible] going to Boston and the neighbor[illegible] afterward a few more days, and expect to be in Philadelphia before the first of April. The demand for work in my line is so active, even now, before the snow has sufficiently gone to admit of commencing field work, that I can hardly afford to take even a short vacation. This demand has got to continue as good for a few months to come that I think it hardly likely that I shall go down to Cape Breton the summer. [illegible] going there [illegible] merely [illegible] of getting business, and [illegible] that are so numerous here [illegible] the Cape Breton [illegible] and make me acquainted with a [illegible] number of persons who would be likely to desire similar service.

Marshall Bowman is going to have my report to him printed and the map lithographed on a reduced scale so that you will undoubtedly have a copy of both. The map was photographed in Philadelphia but [illegible] my print and the [illegible] photographic copies [illegible] also to [illegible] Mr. Bowman's [illegible] and [illegible] some expensive [illegible] good deal from the lithographing. I found [illegible] coal on his Claim [illegible] 450 acres or 4,000,000 tons of the [illegible] Seam about 5½ feet thick; [illegible] 1,000,000 tons of [illegible]

under the water [illegible] upper part of Cow Bay. Besides that there are twenty of miles, or the whole of the four claims, of the Tracey Bed containing 73 millions of tons, if the thickness continues $3\frac{2}{3}$ feet as it averages at Tracey's Mine, in Wine Bay. But the Tracey Bed has not been opened on these claims as it comes nowhere nearer to the surface than some twelve hundred feet. The whole amount of coal in workable beds is then a hundred millions of tons, a good round number; but it is not likely that people will desire at present more than the four million tons of the McAulay Bed which would last forty years if the pillars are robbed, or [illegible] without robbing the pillars, at a hundred thousand tons a year. I [illegible] the McAulay Bed to be the same as the Bridgeport, Lingan or Phelan Bed, and the McPhail (or Ross) Bed on the [illegible] claims contains [illegible] three feet two inches of coal but of remarkably good [illegible]. This [illegible] crops out under the cliff nearly in front of Mrs. Spencer's [illegible] Cow Bay [illegible] was once worked a little for forge coal but is now quite covered [illegible] the bed at McKeagh's on the road to Sydney and call it the [illegible] Bed. The bed [illegible] to be seen on the shore near Mrs. Spencer's is some [illegible] feet above that [illegible] than at Schooner Pond, and also at the [illegible] feet above [illegible]. Cow Bay Harbor [illegible] is reckoned a very good point for making a harbor for shipping [illegible] coal. It is [illegible] of interesting capitalists in New York is apparently very good.

[illegible] and his Big Glace Bay [illegible] seem to have given up entirely [illegible] idea [illegible] a harbor there at Big Glace Bay and to have made an arrangement [illegible] uniting with the [illegible] Company in building a railroad [illegible] pretty direct to [illegible] Bay with a branch to Bridgeport which [illegible] be no loss of distance [illegible] party. They say, and I [illegible] say [illegible] that coal could be [illegible] from Sydney Harbor full [illegible] cents [illegible] than from Big Glace Bay, supposing the harbor [illegible]; because Sydney Harbor is a [illegible] for as many vessels at any rate. Besides the cost of maintaining a good artificial harbor is a question and no one knows how great it may be. I hear that the bill for the railroad I speak of has already passed the Nova Scotia Assembly. [illegible] has also had I believe some plans before the House, but I do not know of what nature.

I handed [illegible] of fossils to Mr. Lesley as you requested [illegible] his opinion on them [illegible] he took them to his house to compare them with the figures in his [illegible]. But he [illegible] worried with work that he has scarcely had the opportunity of [illegible] and has not yet done with them I believe. He [illegible] in the hurry of coming away to get it, so that I came [illegible] letter without them and [illegible] may have asked in it. I beg on putting off writing [illegible] questions [illegible] in it. He asked me to send you a paper of his [illegible] do so.

[illegible] imagine what an excitement, now for speculation in rock oil.

Very faithfully yours Benj. Smith Lyman.

[illegible] Philadelphia.

Northampton, Massachusetts 8 mars, 1863.

Mon cher [illegible];

Votre bonne lettre du 27 septembre est allée en Californie est retournée de là à Philadelphie et a été renvoyée ici de Philadelphie où je l'ai trouvée il y a cinq jours à mon retour. [illegible] au mois de janvier [illegible] quitter l'île du Cap Breton. Vers la fin de janvier j'ai quitté [illegible] où j'avais passé huit mois et je suis venu directement à Philadelphie pour finir la carte géologique et topographique et le rapport sur les concessions houillères que j'avais examiné là-bas. Cela fait je suis venu ici pour faire visite à mes parents et dans peu de jours j'irai à Boston pour visiter quelques amis à Boston, et puis, avant le premier avril, je me rendrai à Philadelphie pour commencer mes travaux. Dans ce moment il ne manque pas de [illegible] géologique; tout le monde est fou pour les entreprises d'exploitation [illegible] huile de pétrole en Pennsylvanie, Virginie, Ohio, Kentucky, Californie et ailleurs. Il y a des centaines de compagnies pour cette exploitation; il y a des milliers de puits de sondage. Beaucoup de personnes gagnent bien de l'argent, quelques uns des millions de piastres; beaucoup en perdent. Pour la plupart c'est une loterie avec des très grands prix. Il ne manque pas aussi un grand nombre d'autres entreprises de mines.

En passant par Boston à Philadelphie j'ai pu m'arrêter un jour seulement pour voir notre bon ami M. [illegible]. Il était à partir pour Angleterre bientôt et je n'espère pas le revoir quand je [illegible] à Boston. Il se porte bien et il s'était beaucoup amusé pendant trois ou quatre mois de ce qu'il avait vu de nouveau en Amérique. Sa femme et ses deux enfants étaient avec lui et ils faisaient visite chez la mère [illegible] de Boston. Il m'a raconté que M. Laur Ingénieur des Mines avait parti ou bien allait partir de France avec cent ingénieurs pour faire une grande exploration et exploitation des mines du nord de Mexique; c'est probablement avec lui que Dollfus y est allé comme vous dites. M. Laur après son premier voyage à Mexique a fait un rapport à son gouvernement et que je n'ai pas vu; mais quelqu'un qui a été élève longtemps pendant tous les quatre ans à votre école des mines et maintenant pendant quelques années a été géologue en Californie et les pays voisins en comptant le nord du Mexique a trouvé peu correct ce rapport de M. Laur. C'est un pays affreux où va Dollfus et je le ~~[illegible]~~ plains, mais il en tira peut-être de l'argent et il verra au moins un peu du monde.

Vous avez dû être beaucoup amusé de M. Breithaupt; il est bien savant, mais il est aussi excessivement ~~[illegible]~~ orgueilleux et à cause de cela souvent très ridicule. Les étudiants à Freiberg en [illegible] bien des choses.

Northampton, Massachusetts, 8 mars 1851.

Mon cher Auguste;

Ta bonne lettre du 17 septembre est arrivée en Californie [illegible] à Philadelphie [illegible]

[illegible]

chose.

Coxe et ses frères et cousins ont commencé [illegible] [illegible]
Coxe et ses frères et cousins ont commencé [illegible] de la Pennsylvanie. Ils [illegible]
[illegible] sur leur propre terrain dans le nord est de la [illegible]
avec le père de Coxe [illegible] [illegible] le bas qui [illegible] achetés au gouvernement,
il n'a [illegible] pour la grande [illegible] de [illegible]
[illegible] [illegible] [illegible] déjà des houillères. C'était dans une
[illegible] [illegible] [illegible] M. [illegible] que j'ai fait la
exploration de ces terrains en 1857 où j'[illegible] M. [illegible] à Philadelphie pour acheter des
connaissances de Coxe. Il était [illegible] que j'étais dans la ville
machines à vapeur et [illegible] de M. [illegible] que j'étais dans la ville
il est venu me voir. Il se porte bien. Il a [illegible] entre la direction de ces travaux
d'exploitation, de la traduction du grand ouvrage de M. Weisbach sur la mécanique
[illegible] [illegible] le monde. Il a pu me donner de vos nouvelles. Il avait dernièrement
[illegible] une lettre de Rothwell, qui était au Canada et pensait à revenir
[illegible] [illegible] chercher du travail. Comme exemple du succès de l'exploitation
[illegible] [illegible] [illegible] chez nous on m'a raconté qu'une seule houillère dont
[illegible] [illegible] [illegible] a rapporté aux quatre exploitants
[illegible] 120,000 tonnes de houille a rapporté [illegible] de droits à la famille Coxe
32,000 piastres de bénéfice à chacun entre 30 et 50 piastres [illegible] dans ce
[illegible] [illegible] ne faut cependant pas oublier que [illegible] [illegible] centimes de la monnaie française.
[illegible] que deux francs cinquante centimes [illegible]

Si je trouverai moyen d'obtenir les pierres [illegible] les [illegible] l'A-
marque je ne vous oublierai pas, je vous les enverrai avec beaucoup de
plaisir. Quand j'étais enfant [illegible] [illegible] les [illegible] quelquefois
dans un [illegible] à deux lieues [illegible], mais [illegible] depuis que
j'en ai vu.

Vous avez dû trouver beaucoup de plaisir dans le voyage de la société
géologique dans la Provence. Vous ne m'avez pas dit où vous êtes allé cette année
avec l'école à la grande excursion. Vous avez maintenant voyagé dans presque
toutes les parties de la France en faisant ces [illegible] courses tous les ans.

Il y a six mois j'ai envoyé à M. Collomb une lettre de change
pour 360 francs pour payer les cotisations de la société géologique arriérées de
deux ans et encore la cotisation de 300 francs nécessaire pour devenir
membre à vie. Depuis lors je n'ai rien reçu de lui et je craignais que
ma lettre n'est peut-être pas arrivée à destination. Je pensais alors que
M. Collomb était encore trésorier mais je trouve maintenant que M. [illegible]
[illegible]. J'ai aussi demandé à ce qu'on ne m'envoye le Bulletin par la poste au
[illegible] par M. [illegible] et le Smithsonian Institute. [illegible] par cela
[illegible] que si mon [illegible] de la société que [illegible]
plus tôt, et je pense que cela ne coûtera plus [illegible] la port des livres que
[illegible] en France même, puisqu'on ne [illegible] payer le port [illegible] possible. J'ai
adressé [illegible] en France [illegible] volontiers le port [illegible] et je [illegible] que
jusqu'à la [illegible]; et je [illegible] jusqu'à la troisième feuille du 22ème tome; [illegible]
reçu maintenant seulement jusqu'à [illegible] aux feuilles de cette [illegible], mais je [illegible] M. Collomb [illegible]
je n'ai jamais reçu les numéros [illegible] à Philadelphie. Envoyez-vous la bonté de demander à [illegible]
[illegible] mes livres à Philadelphie à la société, s'il a reçu ma lettre, parceque s'il ne l'a pas reçue [illegible]
[illegible] que vous le voyez à la société [illegible]
faut en envoyer la seconde.

Je suis toujours votre bien dévoué Benj. Smith Lyman.

Northampton M.; 9. Mar. 865.

My dear Sanborn;

Your letter of ~~the~~ day before yesterday is just received. I had
no intention of denying myself the pleasure of at least calling upon
you, and the boy, and his mother if I could see her. My plan is to
go to Boston next Monday in company with my cousin Hannah
Brewer who is going to visit her aunt Stearns there. I was pretty
much decided to establish my head quarters first at my Uncle
Joseph's at Jamaica Plain, where I have a visit of some five days to
make. I thought I might perhaps meet you in the meantime now
and then in Boston, and that if I waited until the end of that time
I should stand a better chance of being able to see your wife at
Concord. If you have some other choices to show me it may be
convenient to alter this plan a little; and besides I may be able to
see my cousin Nellie at Uncle Joseph's by Monday or Sunday. [illegible]
and possibly enable myself at the same time to see (or hear something
special in Boston on Saturday night or Sunday. I will therefore
call at your office in the State House next Tuesday morning [illegible]
eleven o'clock if this is a convenient hour with reference to
trains of cars, when we can talk over together the most convenient
arrangement. If not quite convenient do not try to meet me there, but
only leave word when I can see you. As I am to wait upon this
Cousin of mine and possibly another lady with her I suppose I shall
have to be perfectly punctual in leaving this place; otherwise I
dare say I might be delayed a day longer by packing up some of
my things here. I am thinking at last of removing all my person-
property to Philadelphia, and of leaving my books and other things
here in such a state that they can readily be sent on by express.
But I am in a little doubt still; for my landlord here has raised the
rent of my two unfurnished rooms here from $100 to $150 for the next
year, and they would need some repairs beyond what he would be
willing to make and would need furniture. [illegible]

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Northampton, Ms; 9 Mar. 185[illegible]

My dear Sanborn;

Your letter from Worcester is just received. I had no intention of changing my way [illegible] of at least calling upon you and the boys, [illegible]. My plan is to go to Boston next Wednesday in company with my cousin [illegible] Barnes who is going to visit the [illegible]. I was pretty much decided to establish [illegible] first at my Uncle Joseph's, at [illegible] Plain, where I have a visit of a few days to make. I thought I might perhaps meet you in the [illegible] now and then in Boston, and that if I [illegible] that time I should attend a [illegible] of being able to see your wife at Concord. If you have some other [illegible] be convenient to [illegible] a little, and besides I may be able to see my cousin [illegible] by Monday or Tuesday, and possibly [illegible] at the same time to see [illegible] something [illegible] in Boston on [illegible] night or Sunday. I will [illegible] [illegible] Wednesday morning [illegible] [illegible] we can take care [illegible] the [illegible] arrangement. If not quite convenient do not try to meet me there, but only leave word where I can see you. So I am to wait upon [illegible] [illegible] and possibly [illegible] with the [illegible] have [illegible] in leaving [illegible]. Otherwise I [illegible] I might be [illegible] a [illegible] by [illegible] of some [illegible] here. I am thinking [illegible] all my [illegible] [illegible] Philadelphia, and of leaving my [illegible] and [illegible] [illegible] [illegible] that they can [illegible] be [illegible]. But I am in a little doubt still; for my [illegible] [illegible] [illegible] of my two [illegible] [illegible] [illegible] year, and they would [illegible] some expense beyond what [illegible] [illegible] [illegible] [illegible] [illegible].

quite uncertain how my next summer will be passed; whether somewhere in Pennsylvania with occasional visits to Philadelphia, making it desirable to have comfortable quarters there, or at a distance from there as last summer was. I am also inclined once more [illegible] to fix my residence in New York, because it seems to be the great centre in mining matters as well as commercial, and because I suppose I would be better known there professionally than in Philadelphia. On the other hand Mr. Lesley will want one to come if I were in Philadelphia a good deal of business that he could find no leisure to attend to himself! The point is one that can hardly be decided before the end of my vacation and my return to Philadelphia.

I mean to go and see Horace at Deerfield tomorrow or next day, and shall go at the same time to see Mr. and Mrs. Fuller, the latter of whom was Agnes Higginson. It is now nine years since I have seen her at Deerfield, except from a distance I saw her once at a lecture in Boston, and Deerfield once from the cars. When I left Deerfield I had ^really no expectation of staying away from it so long.

I also had the intention of going to Westfield to visit some one in the end of spring from [illegible] to [illegible] to see Dr. Jackson's [illegible] mine; but the time seemed to be slipping away without my doing either. The weather and roads are not very favorable for excursions and I have been waiting in vain for an improvement of them. I have not yet visited as I meant the lead mines in the western part of this town.

I have bought a photographic apparatus for taking stereoscopic views, but have no time yet [illegible] practising with it. If I should meet with any success before I leave the neighborhood of Boston I will "take" your boy, the only kind of taking that you would allow to be suggested in regard to him I believe, unless when he is kicking and sprawling at your side.

Very affectionately yours,
Benj. Smith Lyman

quite uncertain. How my next summer will be passed is still more [illegible] when in Pennsylvania, with occasional visits to Philadelphia, making it desirable to have comfortable rooms there, or at a distance from there as last summer was. I am also inclined more and more strongly to a long residence in New York, because it seems to be the great centre in printing matters as well as commercial, and because of my being in the [illegible] business [illegible] professionally than in Philadelphia. On the other hand, Mr. Clark will want the care of James in Philadelphia a good deal, & I imagine that he could find no business to suit "Himself"! The question is one that can hardly be decided before the end of spring [illegible] [illegible] [illegible] of Philadelphia.

James is going to see Florence at Westfield [illegible] [illegible] next day, and shall go with them [illegible] [illegible] [illegible] [illegible] Falls, the beauty of [illegible] [illegible] [illegible] [illegible]. It is now nine years since I have seen [illegible] [illegible] Westfield, except [illegible] [illegible] [illegible] I saw [illegible] once at a lecture in Boston and Westfield was far from the Corn. When I left Westfield I had [illegible] expectation of staying away from it so long.

I also regret the [illegible] of going to Westfield [illegible] [illegible] in the month of [illegible] from [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] the [illegible] and [illegible] [illegible] very favorable for [illegible] and [illegible] [illegible] [illegible] for [illegible] [illegible] [illegible]. I have [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] in the [illegible] [illegible] this [illegible].

I hope [illegible] [illegible] [illegible] for [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] with [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] that you would [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] and [illegible] as you [illegible].

Northampton, Mass.; 9 Mar. 1865.

My dear Mr. M^c^Queen

You may have begun seriously to doubt before this whether I received [illegible] but I [illegible] informed you of my [illegible] as [illegible] I was in such haste to finish [illegible] Brunnets map and [illegible] that [illegible] almost constantly while I was in Philadelphia even up to midnight, a good [illegible] of the time, Sundays and all. Besides I was in [illegible] of [illegible] my first letter what I [illegible] [illegible] I [illegible] in Philadelphia to have this taken and [illegible] to have it done [illegible] have. [illegible] I am [illegible] myself taken in Boston. I am by the way going to indulge myself in [illegible] I have long admired and [illegible] [illegible] a photographic apparatus [illegible] adapted to taking stereoscopic views of landscapes. My plan is also to get a lens suitable to copying maps and drawings on a large scale. This [illegible] very convenient to me, and there are many landscapes that are so interesting in a geological point of view as to make it desirable to photograph them. If I have any success in the art you must [illegible] me to "take" your house and garden as well as yourself [illegible] your [illegible] I go back to Sydney. It is still quite uncertain whether I go there again this spring, but the chances at present seem to be against it; there is such an [illegible] for geological work that [illegible] done [illegible] besides making a young man better known in a [illegible].

We [illegible] a pretty rough journey from Sydney to Truro; the weather was pretty cold, the roads very slippery and rolling, we travelled almost all the way in open wagons, and the [illegible] and a good deal of drift ice in it. But we took plenty of [illegible] for the journey; we spent a night at [illegible] and [illegible] and [illegible] nights at [illegible] [illegible]

[illegible]

My dear Mr. McQueen

[illegible]

At the [illegible] we were [illegible] by [illegible] of the [illegible] [illegible] a [illegible] at Antigonish by a French [illegible], [illegible] we were [illegible] but they were all so good [illegible] but we [illegible] very well. At Halifax we waited from [illegible] night with Thursday morning [illegible] [illegible] Boston Friday evening, [illegible] [illegible] I [illegible] [illegible] to see my [illegible] friend Mr. Lowell at Weymouth and found him still [illegible] but he is [illegible] gone back to England before this. I [illegible] [illegible] [illegible] [illegible] very agreeably. That evening [illegible] to [illegible] [illegible] [illegible] [illegible] New York [illegible] [illegible] [illegible] [illegible] both dined at Breakfast. [illegible] my brother [illegible] [illegible] [illegible] uncle Edward [illegible] in Brooklyn, and I went to Philadelphia in the evening. I found Mr. Lesley [illegible] thoroughly [illegible] from a long sickness [illegible] in the fall, and his wife, [illegible] still less recovered from a long sickness she had been having. But I [illegible] [illegible] [illegible] during my stay in Philadelphia and enjoyed my visit very much. I [illegible] in Mr. Lesley's office, [illegible] [illegible] [illegible] [illegible] his two little girls one eleven [illegible] eight are more charming than ever; if I get a photograph of [illegible] well I [illegible] send you their likenesses. I found among his books Dr. Gray's book on Botany for two guineas, that I spoke of to you the last day I was in Sydney, and I got a copy of it and sent it to you to [illegible] possibly your niece Annie in her studies and [illegible] you know that I had you in mind although I did not write. I send you too a number of [illegible] Living Age that contains so good article from the Edinburgh Review on the last year of the war, which [illegible] [illegible] had been [illegible] called. I did not [illegible] with the [illegible] estimate of Gen. McClellan [illegible] [illegible] [illegible] very much. I am now reading a small book I found here, John Stuart Mill on Liberty reprinted in Boston in 1863, and I like it so much that I may send that to you too, for I think [illegible] [illegible] [illegible] possibly you read it some time ago. I am not sure that I agree fully with Mill in what he says of freedom of discussion, although reflection may bring me to that. I am afraid he would hardly approve of my kicking McKeen out of my room for saying that "black men were only fit to be slaves," an outrageous expression that seemed to me to show either great insincerity on McKeen's part or else great depravity of another kind considering what country he was born and brought up in; so as to justify my action in either case. I think now that he had himself no belief in what he said, [illegible]

said it partly ^just so^ to annoy me partly as he said, to find out my dimensions, which he succeeded perfectly in doing. You have no doubt heard of this quarrel of mine with [illegible], for I learn the story is circulated in Sydney since my leaving. The only part of my course in the matter that I [illegible] you seem meant to disapprove is my trying to [illegible] him from his [illegible] when he refused to go and wiping his ears in my [illegible]. I [illegible] when he refused to go and [illegible] I might have [illegible] him out [illegible] have tried to [illegible] up an [illegible]. I might have [illegible] him out just as efficiently but less rudely if I had kept cool. But I think he had as [illegible] to any apology from me; and yet ^[illegible]^ made himself still more [illegible] [illegible] than I had made myself when he tried ineffectually by reason [illegible] abuse and otherwise to get up what would have been just like a drawn [illegible] fisticuff fight.

I am making a visit of ten days here and am going to Boston next Monday to visit a brother of my father's [illegible], a [illegible] niece [illegible], in the [illegible] of Boston, and my [illegible] friend F. B. Sanborn [illegible]. I leave [illegible] within a week or [illegible] Concord [illegible] [illegible] [illegible]. Mrs. Sanborn [illegible] become a [illegible] [illegible] boy. Mrs. Sanborn is a [illegible] cousin of her husband's and a [illegible] young woman. She was an assistant teacher in her husband's school before [illegible] and [illegible] became good friends at the time of my teaching in the [illegible] [illegible] [illegible] up for [illegible]. I [illegible] had no chance to [illegible] [illegible] for nearly two years and am [illegible] [illegible] from [illegible]. I expect to return to Philadelphia before the first of [illegible] [illegible] again. Mr. [illegible] thinks me almost [illegible] [illegible] [illegible] [illegible] is such a [illegible] for work; but I expect to be in excellent health and spirits [illegible] having myself [illegible] from too long continued overwork.

The [illegible] your wife gave me [illegible] [illegible] and I [illegible] [illegible] might [illegible] [illegible] [illegible] [illegible] [illegible] to you [illegible] [illegible] [illegible] I would have to bring [illegible] still [illegible] [illegible] I [illegible] many other things [illegible] [illegible] [illegible] concluded to [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

My mother is very well, & the [illegible] is getting better from a bad cold that has [illegible] her from [illegible]. Every body here seems to be troubled with colds. My [illegible] two little cousins, Philip Delano aged eight years, and his sister Dollie ten years old, are just now both members of the family and I enjoy their society very much. Their parents and four or five brothers and sisters are at Hong Kong or Canton in China. Mrs. Delano is my father's sister.

The snow here is just going away after twelve weeks sleighing; the roads are so bad that I have done nothing about visiting places of interest outside of town. They have lately reopened some long abandoned lead mines in the edge of the township [illegible] 2 miles from here.

I regret that my neglect of writing to you will probably prevent me from hearing from you for a long time. My photograph likeness will I hope give me an excuse for writing again within a few days.

Give my best regards to your wife and to your niece, and believe me always

Very affectionately yours
[illegible]

If I knew where Mrs. Blackader was in the States I should be happy to pay my respects to her. I meant to have inquired about her of you before coming away, but forgot it at the last minute.

I have no political news to communicate beyond what you see in the papers. I am here out of the way of hearing such news in a private way; in Philadelphia they always have a great number of stories in circulation privately and speculations on the movements of our armies. Every body in Philadelphia seems to be crazy about rock oil speculations; no end to the oil companies. "Have you struck <u>ile</u>?" is a byword. They say that oil has been found near the Albert Mine in New Brunswick.

B. L. L.

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They are [illegible] very well. It is a great [illegible] from a bad [illegible] [illegible]

[illegible]

The weather has [illegible] [illegible]

I suspect that my neglect of writing to you will probably have [illegible] me from you [illegible] this time. My [illegible] will I [illegible] give me an excuse for writing again within a few days.

Give my best regards to your wife and [illegible] and believe me always

Very affectionately yours

[illegible]

If I knew when Mrs. [illegible] was in the State I should be happy to [illegible]. I meant to have inquired [illegible] before coming away, but forgot it at the last moment.

I have no political news of consequence — except what you see in the papers. I saw an [illegible] of the [illegible] in Philadelphia [illegible] a great number of [illegible] in circulation [illegible] and speculation [illegible]. Every body in Philadelphia [illegible] [illegible] in New Brunswick.

[illegible]

Northampton, Mass.; 9 Mar. 1865.

Dear Bourinot;

I am afraid that the draft you intended to send me may have miscarried, since I have not yet received it. In case you do not send it before Sunday you may address me, if you please, Care of F. B. Sanborn No. 12 State House, Boston. I shall be there, that is near Boston, for some ten days from next Monday morning. I had expected to have the report in print before this but the proof has not yet come to hand. I trust you will publish neither the report nor the map before I have seen the proofs of them.

Hoping to hear from you by Monday morning I remain

Very truly yours,

Benj. Smith Lyman.

Northampton Ms., 9 [illegible] 1855.

E. H. P. [illegible] Esq.
New York.

My dear Uncle;

I must beg you to send me here at your early [illegible] a check for fifty dollars.

The [illegible] are [illegible] as well as usual. Hattie and Phil are getting well from colds; the former's was a pretty bad one [illegible] [illegible] [illegible] [illegible] [illegible] were almost unnoticed through the snow.

Your affectionate [illegible]

Northampton, Ma., [illegible] 188[illegible]

E. H. R. Lyman Esq.
New York.

My dear uncle, [illegible] I [illegible] by you [illegible] upon [illegible] a check for fifty dollars.

[illegible] and [illegible] are getting well [illegible]; [illegible]

[illegible]

Northampton Ms.; 10 March 1855.

Dear Sir:

I have not yet given you a definite answer in regard to your proposal for me to take the position of geologist and [illegible] with the Pennsylvania [illegible] in case you should conclude not to take it yourself. Although an answer from me is probably by this time quite unnecessary still this only [illegible] that I should give it in consideration of the possibility of your still desiring it and in return for your kindness in suggesting the [illegible] to me.

It is quite possible that I do not fully appreciate the advan[tages] of the position, but it strikes me that they would be decidedly greater for you than for me and that they would probably not make it desirable for me on the whole. The training you have had in [illegible] this business would it seems to me be of great use to you and add much to the value of your services in the [illegible] time. I think that partly on this account and partly on account of your being so intimately known to the influential ~~friends~~ officers of the company they would at first be unwilling to take me in place of you and afterwards would subject me to a long probation before giving me what you already have their full confidence. Although the recommendations you would give in my favor might induce them to try me, I think it myself extremely doubtful whether I could satisfy their expectations anything like as well as you could. As the Company would receive at first comparatively little from me I should be under some obligation to remain with them some time even if I should become able to earn more elsewhere. In fact the chief advantages of the position seem to be those that would be received from retaining it a long time. My impression is that the public demand for geological work will continue for a few months at least, perhaps for a year or more as good as it has been the past year, and that I might in my present occupation earn as much or more than I did last year; and that to accept a third or a quarter of that amount in consideration of advantages that are to my mind ~~quite~~ far less uncertain for me than for you, would be giving up a bird in the hand for one in the bush. If I could earn this year as much money as the

Northampton, Ms; 10 March 1857.

Dear Sir, I have never yet given you a definite answer in regard to your proposal for me to take the direction of [illegible] the Pennsylvania [illegible] only. Although an answer from me is probably of [illegible] still it is only just that I should give it [illegible] you still [illegible] to me.

It is quite possible that I do not fully appreciate the advan[illegible] of the position, but it strikes me that [illegible] desirable [illegible] for me and [illegible] probably not make it desirable for me on the whole. The [illegible] you have [illegible] would it seem [illegible] value of your services in [illegible]. I think that partly on this account and partly on account of your being so intimately known to the influential [illegible] of the Company they would at first be unwilling to take me in place of you and afterwards would [illegible] before giving me [illegible] full confidence. Although the recommendation you would give in my favor might induce them to try me, I think it [illegible] whether I could satisfy them [illegible] as well as you could. As the Company would receive [illegible] from me I should [illegible] if I should become able to [illegible] advantage of the position [illegible] time that would be [illegible] from retaining it a long time. My impression is that [illegible] for [illegible] would not continue for [illegible] years or more, as good as it has been the past year, and [illegible] might in my present [illegible] as much as [illegible] did last year; and that [illegible] consideration of [illegible] further expectation for one time for you, would be giving up a bird in the hand for one in the bush, if I could earn this year as much money as I [illegible]

RailRoad Office would give me in two or three years I could spend a year or two in studies that would leave me as well off [illegible] as that office would and if [illegible] I could then command a position more [illegible] than that. If the [illegible] should continue I might make [illegible] more money and by becoming known [illegible] be sure of a good income [illegible] ceases, or else of a comfortable leisure during a temporary lull of business. This railroad office would besides require me to live for a good part of my life, perhaps the greater part, in Pennsylvania, and that too not in Philadelphia but at Altoona or elsewhere in the country; and I have not yet brought my mind to [illegible] that idea, although I may yet do so. A comparatively temporary engagement would not involve that consequence.

I should be very sorry to reject a fine chance through ignorance of its advantages, and if you think that I grossly misjudged [illegible] I should feel greatly obliged to you for an effort to set me right. as I already do for your having in the first place made the [illegible] [illegible].

Very sincerely yours

Benj. Smith Lyman.

Northampton, Ma.; 10 Mar. 1855.

My dear Aunt:

I enclose a letter for [illegible] Lesley which you can read yourself if it interests you before [illegible] it [illegible]. Perhaps you will get the [illegible] during his Sunday [illegible]. Mr. Lesley is by this time [illegible] in the wilds of Kentucky, possibly still in western Pennsylvania.

I spent two nights in New-York and arrived here Friday afternoon just a week ago. I have had so far quite a quiet visit, spending a part or all of my mornings in writing letters that I [illegible] been neglecting while in Philadelphia in order to finish my [illegible]. The roads have been so bad as to prevent me from undertaking excursions out of town, as to the lead mines and [illegible] mine at Chester. I have been waiting for the roads to improve [illegible] have instead [illegible] much worse. We have just had a [illegible] twelve weeks [illegible] of sleighing, and sleds are again made [illegible] appearance. The ten days that I had allotted to Northampton of my vacation have nearly slipped away and I am going to Boston next Monday to visit Uncle Joseph and Mr. Sanborn. He [illegible] has a son a fortnight old named [illegible], healthy & lively, and the mother is doing well. I expect to be some ten days in the neighborhood of Boston, say until the twenty third of March and my address during that time will be, care of F. B. Sanborn Esq. Mill Dam [illegible] Boston.

I have found great pleasure in the society of Phil and Sallie [illegible]. They were delighted to hear by letter [illegible] of the birth of a little [illegible]. I sent the Crocusses Sunday who are now [illegible] in Philadelphia. I have made the acquaintance here of Mr. [illegible] Hopkins. I went with Hannah Monday evening to a rehearsal of [illegible] Mass in [illegible], now preparing for a concert here. I was charmed [illegible] pleased with some of the voices, and with the singing generally, [illegible]

is now seems to be suffering from colds.

Father is just getting well from a severe cold, and so is Phil from a slight one. Lizzie has a cold too and I believe some of the others have a cough occasionally. Lizzie and Mary have not been very well for a few days past but are now better. [illegible] from their labors. Mary teaches the little cousins [illegible] in the morning and Lizzie [illegible] in the afternoon. Mary teaches also a French class of thirty [illegible] for an hour about two mornings in the week. She is better than she was last winter. They have now taught the Nelsons children about six months without a day's interruption. I am surprised at the general success of Mary's teaching of French conversation. Lillie takes some lessons a week in music of Mr. Clark an old schoolmate of mine a good musician. The [illegible] are well. [illegible] is going to Boston with me to make a visit at Aunt [illegible]; he is going to buy himself a piano in Boston. Cousin Eliza Warner is just getting well from an [illegible] illness that confined her to her bed, and she [illegible] to dine yesterday.

I got some photographic apparatus in New York especially adapted for taking stereoscopic landscape views, but have not yet begun practising with it because I lacked a few essential things after all and ran short of money. I expected daily to receive some money from Mr. Burrinst, but wrote a letter to New York yesterday to have some of my own sent me. If I learn to take views well you may expect to be taken in some of them yourself.

Mother and the rest send their love to you and the children. Is it true that Miss Sophie Howard has been spending the winter in Philadelphia? Is she still there? I have long been very curious to know if she was ever aware of my idea that Mr. Lesley and perhaps yourself entertained that I was in love with her eight years ago. I respected her as the Frenchman said far too highly to fall in love with her, and the idea of my marrying her seemed too preposterous to need an explicit or implicit contradiction on my part. I have always liked her and am sorry if I have missed seeing her in Philadelphia.

Very affectionately your brother
Benj. Smith Lyman

Northampton, Ms.; 12 Nov. 1868.

Dear Brainer;

Yours of day before yesterday came to hand last evening and I return herewith the proof with my passage it corrected. I was not anxious to have the privilege of correcting the first proof but only the second after they had corrected all they could in New York. It would not only have saved me labor to have had it corrected there as far as possible, but would have saved you time, for you will now need to send me a second proof and possibly a third. I am surprised that the printer's proof reader should have left the proof in such a state; the types must have been set up by a beginner.

The printer has left out the sentence in which I speak of the practicability of the harbor at False Bay Beach. If you quote my opinion on that matter, this sentence had better be given in the report itself and then, if you like, you can omit in the subsequent quotation the words "have no doubt," "is belief to be." I think it would be best by all means to insert the paragraph headings in one way or another; say either in the margin taking out a little space in the text for the purpose, or else at the beginning of the paragraph in small capitals. I think it would not look well to separate the paragraphs by titles between them, but just as you please about that.

I shall not reach Boston now until Tuesday.

Very truly yours.

Benj. Smith Lyman.

P.S. I see that by some oversight I spoke of the Beach as 100 feet wide instead of 200 feet as I should have done and now correct accordingly.

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Northampton, Ms; 12 Nov 185[illegible]

Dear [illegible]:

Yours of day before yesterday came to hand last evening, and I return herewith the proof with my [illegible] noted. I was not anxious to have the privilege of correcting the first proof, but only the second after they had corrected all the [illegible] in New York. It would not only have saved me labour to have had it corrected there as far as possible, but would save [illegible] time, for you will now need to send me a second proof and possibly a third. I am surprised that the printed proof [illegible] should have left the passage as it stands; the type must have been set by a beginner.

The printer has left out the sentence in which I speak of the [illegible] of the [illegible] at [illegible] [illegible] of your [illegible] [illegible] in the [illegible], the sentence [illegible] in the [illegible] [illegible] [illegible] if you like you can omit in the subsequent quotation the words [illegible] [illegible] belief &c. I think it would be better to [illegible] the paragraph [illegible] in one way or another; by [illegible] in the margin taking out a little space in the text for the [illegible], or else at the beginning of the paragraph in small capitals. I think it would not look well to separate the paragraphs by little [illegible] [illegible], but just as you please about that.

I shall not reach Boston now until Thursday.

Very truly yours,

Benj: [illegible]

P.S. I see that [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] corrected.

Northampton, Mass. [illegible] March, 1855.

My dear [illegible]:

I shall not go to Boston until tomorrow and [illegible] to meet you if convenient for you at your office in Boston Wednesday morning about eleven o'clock. I meant to telegraph about it early today, but it slipped out of my mind until near the middle of the afternoon and your telegraph [illegible] in Concord is so little to be depended on that I fear you will get the telegram that I am going to send now. This letter may however reach you before you leave Concord tomorrow morning.

Very affectionately yours

Benj. Smith Lyman

Northampton, [illegible]

E. H. R. Lyman Esq.
[illegible]

My dear Uncle,

Your favor of [illegible] enclosing your check for fifty dollars is just received; and with many thanks for the same I remain

Your affectionate nephew
Benj. Smith Lyman.

[illegible] and I set out for [illegible] in the morning.

Northampton, Ms. 6 Mar. 1855.

E. H. R. Lyman Esq.
New York.

My Dear Uncle

Your favor of yesterday enclosing your check for fifty dollars is just received: and with many thanks for the same I remain

Your affectionate nephew
Benj. Smith Lyman.

It came [illegible] at your Letter this morning.

Northampton, Ms.; 14 March, 1865.

E. H. R. Lyman Esq.
New York.

On demand please pay to Miss Elizabeth Lyman United States five-twenty bonds to the amount of five hundred dollars, value received and charge the same to my account, reckoning the bonds at par.

$500 U. S. Bonds. Benj. Smith Lyman

Northampton, Ms.; 14 March, 1865.

E. H. R. Lyman Esq.
New York.

On demand please pay to Miss Mary Lyman United States five-twenty bonds to the amount reckoning at par of five hundred dollars, value received, and charge the same to my account.

$500 U. S. Bonds. Benj. Smith Lyman

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Northampton, Mass. [illegible] March 186[illegible].

E. N. K. Lyman Esq.
New York.

The Assistant [illegible] please pay to [illegible] Lyman United States five-twenty bonds to the amount of five hundred dollars, value received, and charge the same to my account [illegible]
$500 U.S. Bonds.
Benj. Smith Lyman

Northampton, Mass; 16 March, 186[illegible].

E. N. K. Lyman Esq.
New York.

The Assistant [illegible] please pay to [illegible] Lyman United States five-twenty bonds to the amount [illegible] of five hundred dollars, value received, and charge the same to my account.
$500 U.S. Bonds.
Benj. Smith Lyman

Northampton, Ms.; 14th March, '65.

My dear Sisters:

I hand you enclosed orders of Uncle Edward for United States bonds to the amount of five hundred dollars par value for each of you; which he holds of my funds. I desire you to accept this as a present from me in consideration of my good fortune pecuniarily the past year and of my desire to do something in consequence towards the support of the family.

You will very likely feel surprised that I do not make this [illegible] to Father and Mother instead of to you. But my impression is [illegible] the chief reason why they have any difficulty in living [illegible] their income is that you do not perhaps contribute your fair [illegible] of the [illegible] expenses. I think that they would be above independent circumstances already and I desire to help to place you in the same. I don't say this however with the least desire to influence you in the mode of disposing of these funds, which is perfectly free to you both as to principal and as to interest.

The bonds draw six per cent interest in gold each year, and six months interest will be due in May and will probably be paid earlier.

Your affectionate Brother,

Benj. Smith Lyman.

You must endorse the orders.

[Copy]

[illegible]

[illegible]

[illegible]

[illegible]

Dear Bennet;

I return you herewith the proof of pamphlet [illegible] ed in Boston last evening. The errors [illegible] are [illegible] important except the [illegible] on the first page [illegible] the printer has used two figures from the same font [illegible]. If you undertake to correct [illegible], please [illegible] the [illegible] figures [illegible], but [illegible] difference in size [illegible] and is [illegible]. The numbers are now all right and agree with each other. I am afraid there was some mistake [illegible] in reading "Claim 3d." for "Claim IV." in the manuscript. If you will see that these few errors are corrected, especially the [illegible] in my last ones, there is no need of your sending me a proof again. I should be glad however to have a few copies of the report and [illegible] your names of my friends [illegible], and I would be obliged to you if you would send me [illegible] copies [illegible] Boston, Care of F. B. Sanborn Esq., [illegible]. I expect to pass through New York in about a week on my way to Philadelphia.

I hope the fall of gold will not interfere with your plans.

Very truly yours,

[illegible]

Jamaica Plain 16th March [illegible]

Dear Mary

Your letter of the [illegible] [illegible] Lizzie's came duly to hand. I forgot to put any interest [illegible] on the [illegible] I handed you, and I suppose that is necessary, but [illegible] Edward [illegible] to that and [illegible] the [illegible]. What you do with your property is no affair of mine and I am sorry that you should make anything that seems like a promise [illegible] and hope that you will never consider yourself bound by it. but [illegible] [illegible] I think you [illegible] Father's pecuniary ability as compared with your own. I am still more convinced that you overrate [illegible] willingness that Father and Mother have that either of their daughters should stay away from them so far any length of time, and I think they would be very sorry to know of your opinion. Do you not think they would be highly pleased to see either of you well married and leaving their house? of course they miss you when you go away for a time, but, [illegible] they feel [illegible] conscious of [illegible], they are more than compensated for this by the pleasures [illegible] [illegible] of your [illegible]. These pleasures are not merely [illegible] [illegible] welfare of their daughters, [illegible] [illegible] and [illegible]; but the contact [illegible] you with the outer world, with their old friends and your own, and the increased [illegible] of the [illegible] on your return. I think you do both yourselves and them [illegible] [illegible] [illegible] America.

You have probably learned through Hannah and Fanny of the successful accomplishment of our journey, and [illegible]

call on the Howards in Springfield. They all here at Jamaica Plain as well as the Henshaws in Boston inquired very particularly after you all. I found Uncle Joseph uncommonly well, better than I had seen him for a long time, and in excellent spirits. He went into Boston Wednesday and Thursday and did a good deal of walking. Consequently he was laid up Friday with [illegible] in one foot and [illegible] yesterday and today. Aunt Susan was well [illegible] [illegible] Wednesday in a trip to Boston and [illegible] [illegible] Thursday and Friday [illegible] [illegible] [illegible]. Miss Clapp seems to be pretty well. [illegible] has been [illegible] the past week with a sore throat which confined her [illegible] [illegible] of the time. But yesterday she went to the school in Boston again and although she had to return early last night she is about the house again today. Miss Louisa [illegible] is staying here, a second cousin of Aunt [illegible] from Chester, Vermont, [illegible] and I [illegible] [illegible] [illegible] [illegible] visitor here. Last night [illegible] [illegible] [illegible] Miss [illegible] who is going to stay here three months to take music lessons. They are the daughters of a poor farmer. The younger one is quite shy [illegible] very quiet [illegible] [illegible] [illegible].

I have visited Aunt Henshaw's twice since I came down here. On Wednesday I found her looking very well; but yesterday she was sick a-bed from [illegible] [illegible] [illegible] [illegible] [illegible] before [illegible] [illegible] [illegible] [illegible] [illegible] Cousin Jane [illegible] [illegible] [illegible] [illegible], and Cousin [illegible] [illegible] for a longer time. The children inquired [illegible] [illegible] of [illegible] Lizzie.

I have seen [illegible] [illegible] Boston every day but yesterday. Thursday he took me down [illegible] the [illegible] [illegible] in the [illegible] [illegible] and I was [illegible] with what I saw there. He is going to take me to see the [illegible] [illegible] school, and after that I intend to [illegible] some [illegible] [illegible] [illegible] [illegible] [illegible] as he [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. Yesterday I went to Weymouth in the afternoon and made a long call on Mrs. [illegible] and Miss [illegible] and had a very good time. Mr. [illegible] [illegible] for [illegible] [illegible] [illegible] [illegible].

I am going up to Concord tomorrow to make a visit of [illegible] until the end of the week; and after that I shall go [illegible] [illegible] [illegible] to Philadelphia. As tomorrow is [illegible] meeting day in Concord, I am going early. It is to be [illegible] that Ellen [illegible] shall be one of the School Committee [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. You may have heard already that the Howards [illegible] [illegible] [illegible] [illegible] is engaged to William Forbes, son of John Forbes.

Mr. [illegible] pamphlet got mixed up with some [illegible] of the same color [illegible] into my trunk. I now send it back by mail.

Give my love to [illegible]

[illegible] [illegible] [illegible]. [illegible] [illegible] [illegible]

Address through this week: Cambridge, J. Sanderson, [illegible] [illegible] [illegible] Concord.

call on the Howards in Springfield. They all live at Jamaica Plain as well as the Hendersons in Boston. [illegible]

[illegible]

Jamaica Plain Ma 19 Mar 185[illegible]

My dear Aunt,

Your letter of last Sunday was duly received in Boston. I am glad to see that you are still improving in health, and congratulate you (and Mr. [illegible]) on the accomplishment of your design upon his [illegible]. If you can find a yellow pamphlet with these words on the cover: "[illegible] and [illegible]" please send a copy of it [illegible]. I have [illegible] one of them from you [illegible], [illegible] request, and Mr. [illegible] expressed a willingness to give me other copies besides those I took at the time of my [illegible]. If the pamphlet [illegible] Mr. Dyke can find [illegible] the Library. I trust that the floods have not interfered with the movements of Mr. [illegible] in the [illegible] of [illegible] at [illegible].

[illegible] and I came down to Boston Tuesday. We had to wait two hours afternoon in [illegible] and [illegible] by calling on the [illegible], [illegible] all very well [illegible] and [illegible] been busy with [illegible] but a few minutes and [illegible] not at all. [illegible] more of [illegible] and [illegible]. They were as full of life as ever. Mrs. [illegible] is in Baltimore. [illegible] is at Binghamton but is going in a few days north to Philadelphia to visit with the [illegible] [illegible] some [illegible] I forget. He will no doubt [illegible] you [illegible] credit what you [illegible] in your letter that Mr. [illegible] never thought of being [illegible]. His hints at the time [illegible] seemed [illegible] [illegible] at first. I [illegible] thought it a [illegible] and kept [illegible]. I never [illegible] his idea.

On arriving here I found Uncle Joseph [illegible] all [illegible] so [illegible] taking the last two days in Boston [illegible] up a [illegible] with [illegible] first [illegible] again [illegible]. Aunt Susan [illegible] in [illegible]

that she was confined to her bed a couple of days after it but seems now to be quite well again. [illegible] has been troubled with a sore throat the past week and one or two days was unable to be [illegible] but she went to the High School in Boston yesterday and is about the house today. [illegible] Clap seems to be pretty well. Miss Louisa Coolidge is here and has been here [illegible] the winter and yesterday her younger [illegible] arrived to spend three months and take music lessons.

Aunt Hensham seemed very well last Wednesday, but yesterday was confined to her bed from over exertion & exposure the day before in visiting Frank's wife, [illegible], in Eden Hill. I saw the "Cousin Sarah" at Aunt Hensham's yesterday and also her [illegible] Cousin Jane. Hannah seems to be enjoying her visit very much and to be receiving a great many calls from friends. [illegible] is the [illegible] of Hetta according to Hannah.

I saw Mrs. Langl and Miss Weston at Weymouth yesterday. Mr. Langl sailed a week ago last Wednesday for Liverpool. Mrs. Langl looked better than ever.

I have seen a good deal of Mr. Sanborn this week, and a [illegible] went with him Thursday to visit the State School Ship [illegible] in the Harbor, and was much pleased with it. I am going up to Concord tomorrow: that is town meeting day there and I go early [illegible] to. It is to be proposed to put women on the school Committee or at least to put Ellen Emerson on it, for she has taken great interest in the public schools of late. Edith Emerson's engagement to Wm. Forbes, son of John, was announced some ten days ago.

I expect [illegible] on my return to Philadelphia through New York in about a week. I would feel obliged if you could send me any letter that comes for me before Saturday night to [illegible] care of F. B. Sanborn, No. 12 State House. I received at Northampton the foreign letter you sent there.

Give my love to the children, and believe me ever

Yours very affectionately,

Benj Smith Lyman

but all are employed. We have had a complete change of weather [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

I expect to [illegible] on my return to Philadelphia through New York in about a week. [illegible]

[illegible] No. 12 [illegible]

Give my love to the children, and believe me ever

Yours very affectionately

Benj. Smith Lyman

Philadelphia; 4 April, 1865.
Address: 135 South Fifth St. Philada.

Dear Father;

I sent you a week ago from Boston by Thompson's Express a package containing several books that you had expressed a desire to see. There was among them Colenso's book, a copy [illegible] which he is willing to lend you for an indefinite length of time, but he wishes to [illegible] [illegible] nothing while [illegible] the book. Beside it. He insisted [illegible] that there were [illegible] Zigists" and [illegible] life of Jesus and Hanna [illegible] writing [illegible]. The last two, I believe, of the same subject as Colenso's [illegible] the other side, and I got it on Mr. Sanborn's recommendation although he thought it, I believe, hardly worth buying; he entertains a much higher opinion of Miss Cobbe's and Renan's [illegible]. These are presents to you, and along with them I sent a few photographic portraits, including one of Judge Hoar that Sam's [illegible] [illegible] in Concord.

I bought at Concord and ordered to be sent to your address by express (it was not quite ready when I came away) a set of Croquet implements in a box. They are for a present to Lizzy and Mary and the Brewers. Among the books sent from Boston was a little book of directions for the game to go with the tools. that is very likely not the best book on the subject but may serve their turn.

I forgot to mention also among the books one of Thoreau's just published, Cape Cod a present to Lizzie.

I sent you here the other day a number of the Philadelphia Press newspaper that contains a Munchausen notice of the Arizona expedition with which I was connected. Dr. Willing the originator of the expedition probably originated this notice although he himself went no further with the expedition than to San Francisco. ~~It is~~ Of course the whole story given in this article, even the name of the expedition, is a hoax. I learn from Jo Lesley that Wyeth did not start with the expedition before he had both verbal and written assurances from the Hampden

Philadelphia: 4 April 1865
Address: 135 South Eighth St. Philada

Dear Father; I sent you a week ago from Boston by [illegible] Exp. a package containing several books that you had expressed a desire to see. There was among them [illegible] work, a copy that belongs to Mr. [illegible] which he is willing to lend you for an indefinite long time, [illegible] he wishes to [illegible] anything while he keeps the book. Besides the [illegible] and [illegible] the life of [illegible] that there [illegible] the last [illegible] of [illegible] and [illegible] history [illegible] the title, and I got it on your [illegible] recommendation although he thought the [illegible] Mr. [illegible] opinions of the [illegible] would [illegible] a [illegible] and along with them I sent [illegible]. There are [illegible] portraits, including one of [illegible] a few [illegible] that [illegible].

I bought at Concord and returned the last [illegible] addressed by express (it was not quite ready when I came away) [illegible] implements in a box. They are for a present to Lizzy and Mary and the Browns. Among the books sent from Boston was a [?] the book of [illegible] with the books. [illegible] is very likely not the best book on the subject but may serve [illegible] the books one of [illegible].

I forgot to mention also among the books [illegible] present to Lizzie.

I send you here the [illegible] day a number of the Philadelphia Press newspaper that contains a [illegible] notice of the Arizona expedition with which I was connected. The [illegible] of the expedition probably originated [illegible] the originator of the expedition [illegible] the notice although he himself went no further than [illegible] of course the whole [illegible] given in this article [illegible] the name of the expedition is a [illegible] that brought this [illegible] expedition before he had [illegible] and another assurance from the Government

Court Martial that his testimony would not be needed; so the newspaper story to the contrary was a lie.

While I was at Concord Sanborn took me to see the State Almshouse at Tewksbury, and to the Reform School at Westborough, where we stayed a night; and on our way home from Westborough we visited the Normal School and Nellie [illegible] at Framingham. I found these institutions very interesting [illegible] giving you a detailed account of what I saw at Westborough and on the School Ship in Boston Harbor; but I find that I have no time to do it now. I will say only that they seemed to me much better places for the boys on the whole than the homes many of the boys in them would find elsewhere, but much [illegible] places than country boys are apt to live in. It seemed to me the boys at Westborough were better off by far than those in the School ship; but I was perhaps too favorably impressed at Westborough from seeing most of those boys who live outside of the main [illegible] in three large families of nearly thirty each and have a good deal of liberty. I suppose Sanborn gives in his report all details in regard [illegible]

While at Concord I went to the "exhibition" of the younger class [illegible] dancing school, [illegible] for the children, in which the grown people [illegible] after half past nine and danced until one. That was Tuesday; on [illegible] evening the grown up class of the dancing school had a grand ball [illegible] four o'clock in the morning, and over a hundred couples were [illegible] from Boston and Cambridge and elsewhere. [illegible] [illegible] it would seem. This seemed to be a very pleasant one and was enjoyed very much by all who were present. I was not well enough [illegible] in [illegible] fangled dances to dance much.

I left [illegible] last week Monday and spent that night at Jamaica Plain. The next day I left Boston at eleven in the morning and went with Sanborn to Providence on my way to New York. We visited [illegible] in the afternoon the Reform School there and went to tea at Dr. Ray's Insane Hospital, and Sanborn spent the night there. I left Providence at ten o'clock and arrived in [illegible] the next morning. I staid there over Wednesday night and [illegible] evening. I spent Sunday with Jo Lesley at Germantown, and picked trailing arbutus on the Wissahickon.

I am going to keep my rooms in Fifth Street, and they are now a plastering and are for the present in the utmost confusion and uninhabitable. Thursday and Friday nights I spent at a hotel. [illegible] Insane. Miss Robbins is [illegible] here. Mr. Lesley has returned from [illegible] The city is in great excitement over the capture of Richmond. I suppose [illegible] you all well. Your affectionate brother [illegible]
Love to all.

Philadelphia 6 April [illegible]
Address No. 35 South Fifth Street, Phila.

Dear Sir

I have to report in regard to the Lothian [illegible] Shires Right of Search near Sydney on the Mire Road, that there is no probability whatever of its containing a bed of coal thick enough to be worth working. I would strongly discourage any further [illegible] in hopes of finding such on them.

Very truly yours

[illegible]

Philadelphia, [illegible] April, 1875

F. W. Putnam Esq.
Editor of the Proceedings of the Essex Institute,
Salem.

Sir,

Your circular of last month enclosing a slip bearing my name from your Directory is at hand.

Instead of the address given on the slip ([illegible]) you may put if you please: No. 18 [illegible], Philadelphia, Penn.

I remain, Sir,

Very respectfully yours,

Benj. Smith Lyman.

Philadelphia, [illegible]
[illegible] No. [illegible] [illegible] [illegible]

My dear [illegible];

On leaving Providence the evening I [illegible] from you I found a good berth reserved for me in the sleeping [illegible] was able to [illegible] through [illegible] [illegible] [illegible] [illegible] the expression [illegible] [illegible] [illegible] that I [illegible] [illegible] in [illegible]. I reached [illegible] early in the morning [illegible] so [illegible] a room before any [illegible] the [illegible]. [illegible] [illegible] [illegible] the [illegible] [illegible] have been [illegible] [illegible] [illegible]. I spent but one night in [illegible] and in the morning [illegible] the [illegible] [illegible] [illegible] [illegible] and [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] through [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] my [illegible] in [illegible] the next morning Thursday and [illegible] the afternoon. Since then I have [illegible] [illegible] [illegible] and have not [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] and have [illegible] at least [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] I am [illegible] [illegible] in my [illegible] [illegible] [illegible] [illegible] repairs, fresh plastering [illegible] [illegible] few more days [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] I am in the [illegible] [illegible] [illegible] [illegible] the [illegible] [illegible] [illegible] [illegible] and [illegible] [illegible] [illegible] [illegible].

[illegible] [illegible] vegetation [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] the grass in the country was [illegible] [illegible]

places [illegible] through [illegible] cashiers [illegible] in [illegible]
figures [illegible] [illegible] in the [illegible]
[illegible]
I spent the [illegible] place [illegible]
[illegible] and [illegible]
trading [illegible] profit
[illegible]
of the [illegible]

[illegible]

[illegible] at [illegible]

[illegible]

[illegible] similar [illegible]

[illegible]

[illegible] my present boarding place through an advertisement in the [illegible] it seems to be a very good one, although I [illegible] here. The rooms and the Landlady and her daughter [illegible] two daughters, young women, [illegible] good [illegible] may be [illegible] here [illegible] organize and matter [illegible] But [illegible]

No. 135 South Fifth Street, Philadelphia,
7 May, 1865.

Mrs. Weatherbee,

My dear Madam;

Your kind note enclosing a very pretty book mark from your daughter Annie reached me after I left Concord, and should have been acknowledged long ago, but I have since then found only just now a quiet abiding place. I feel very grateful for the attention, and you are much pleased to be at all "delicate about accepting a Home from a young lady." You will easily understand that I would esteem such a home most highly from the very fact of being able to enjoy it so seldom; and my three months in Concord have made me look upon that charming place as home ever since.

With kindest remembrances to your husband and Annie,

I remain, my dear Madam,
Very respectfully yours.
Benj. Smith Lyman

[illegible] 7 [illegible]

Dear Bennet;

If you could send me a few more copies of your pamphlet you would greatly oblige me.

I send herewith a letter [illegible] [illegible] the Le Cras claim, and hope it will prove satisfactory.

I should be glad if you would make out the sums I [illegible] for bills paid in Sydney and Halifax so as to strike the balance ~~between~~ us more exactly, and then you could give me your note for the balance, [illegible] I might have [illegible] in case I should need [illegible] [illegible] money. [illegible] the items that are wanting to our account are:

Turnbull's saddlers bill at Sydney.

A Telegraph bill at Sydney.

A Sovereign in a Christmas subscription

A Hat bill at Halifax.

Possibly there are others that escape me.

Very truly yours.

Benj. Smith Lyman.

No. [illegible] South [illegible] Street, Philadelphia, 7 April 1865.

My dear [illegible]

Your favor of the fourth instant is at hand.

I have at present no engagements that would prevent me from [illegible] [illegible] in [illegible] as you suggest. I suppose it would not be worth while to go there for a month yet on account of the [illegible] of the season there. Your letter leaves me uncertain [illegible] would [illegible] thorough instrumental survey in Cumberland Co. [illegible] that would occupy some time and give comparatively precise [illegible], or only a geological reconnaissance that would probably [illegible] but a few days for each tract. I fancy that at least [illegible] days of careful instrumental work in the field would be necessary at [illegible] to obtain results of much value.

I have hesitated about the terms that I should offer [illegible] [illegible] the demand for geological work has been so active for more [illegible] [illegible] I should be unwilling now to go to [illegible] for less than a thousand dollars a month and expenses for a longer engagement (Dollars per month) [illegible] proportionally more. A month [illegible] the demand for such [illegible] as the season opens may be still greater so that I should be [illegible] at that rate; but on the other hand the [illegible] of the [illegible] may by that time put quite another aspect on affairs by checking speculation in consequence of financial difficulties. In either case you may be sure my terms would be at least as low to you as to any one; for I should be extremely happy to survey [illegible] for old acquaintance on the [illegible] [illegible] [illegible] [illegible]. I shall call on you with pleasure the next time I am in Boston. Very truly yours

Benj. Smith Lyman

No. 135 [illegible] Philadelphia, 7 April [illegible]

Dear Mother;

Father's letter of the [illegible] came to hand yesterday.
I was very much amused at the [illegible] not
[illegible] not writing [illegible] about the [illegible]
[illegible] I am afraid the [illegible]
[illegible] of playing the game. I believe
[illegible] the game is played in the infield (perhaps it was [illegible])
[illegible] or even at the [illegible] it would be
[illegible] after a [illegible]
[illegible] an idea of the game [illegible]
I have never seen the game played myself [illegible] I have heard
it talked of, and I hope I shall have an opportunity [illegible]
it next [illegible] if I should be in [illegible] It seems
at this moment however quite doubtful whether I can be there in
the summer for three different [illegible]
or indirectly [illegible] whether I could go [illegible]
[illegible] examine and [illegible] different [illegible]
from three I have yet [illegible]
[illegible] to the terms [illegible] will be [illegible] in any
[illegible] before the [illegible] of May.

I sent Father [illegible] a copy of [illegible]
phlet a few days ago. [illegible] of Dr.
[illegible]'s pamphlet on [illegible], but as it is apparently not
[illegible] shall have to buy a copy from the author.

After coming here I [illegible] two nights [illegible]
[illegible] nights
[illegible] there to board
[illegible] I have
[illegible] and am writing [illegible]
[illegible] office, and I am here instead of [illegible]
because my rooms there are undergoing repairs, plastering, painting
and the like. I hope [illegible] this week. [illegible]

house I found through an advertisement in the newspaper and it proves to be an excellent place. I was struck on my first visit of inspection with the cleanly look of things and I may add with the good looks of the landlady's daughter — or daughters who did the [illegible] of the house in their mother's temporary absence at market. On coming here to stay I find the neatness of the house even greater than I at first thought of, but am quite cheated out of the pleasure I anticipated from the society of the pretty daughters. I don't see them at all at table and if I did the table is so long that I could not probably have any talk with them. I have not found it convenient to pass a portion of the evening in the common parlor where I could probably make their acquaintance; [illegible] what I saw while there for a moment last evening I inferred that at least one of the charmers was engaged. [illegible] There is at the table at least one young [illegible] and [illegible] and not very far from opposite corner. [illegible] may [illegible] promoted so as to sit opposite [illegible]. The landlady and her daughters are all short, the landlady herself quite fat evidently a widow, and a well spoken lady. The table is very clean, a clean table cloth and every day a clean napkin. My room is plainly furnished [illegible] and kept quite clean; it is on the second floor and not especially small although not large. For all this I pay the moderate sum of eight dollars a week, and that too although I said I should probably stay only a week or two. You will be pleased to know that the dinner table is furnished with six or [illegible] kinds of vegetables daily and for the last two days out of the three I [illegible] been here baked beans have not been lacking. Every thing is furnished to the table in sufficient quantity. I said nothing to the landlady about my peculiar taste in the matter of food but tried at first to get the room without board. The table is very long but not crowded, about twenty five places in all, and the dining room is very well lighted so as to look pleasant. I have some thoughts of getting my meals here after getting into my rooms [illegible] 135. The landlady's name is Thomas, as I found by getting the name on [illegible] calling card. I don't know [illegible] of Thomas, but feel [illegible] comforted

Love [illegible] [illegible]

135 South Fifth Street, Philadelphia; 13 April [illegible]

Robert [illegible] Esq.
[illegible]

My dear Sir;

Mr. Lesley and I spent the other day with Dr. Dr. Howe of Boston [illegible] speaking of the Blossburg [illegible] and [illegible] Coal [illegible] and the amount of coal consumed in them and its position. I understood Dr. Howe that you were [illegible] to the arrangement; but I should like to hear definitely whether you approve of it, lest I should by mistake make public against your wishes what I agreed with you not to divulge.

Hoping for an answer at your early convenience,

I remain

Very truly yours.

Benj. Smith Lyman

[illegible]

[illegible] Esq.
New York.

My dear Sir:

[illegible] with the [illegible] of [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] and [illegible] [illegible] and the [illegible] of [illegible] [illegible] in [illegible] and [illegible]. I understood the House that you were [illegible] of the amendment; but I should like to have definitely whether you approve of it, but I should be unable to make public against your wishes what I [illegible] with you not otherwise.

Hoping for an answer at your early convenience,

I remain

Very truly yours,

[illegible]

133 South Fifth Street, Philadelphia, 13 April

My dear Sanborn;

Your favor of the tenth came to hand yesterday and was most acceptable. The [illegible] you spoke of [illegible] not yet arrived and I am afraid have miscarried; but I will inquire more particularly about them of the postman.

Last Thursday I went to a monthly meeting of the Harvard Club of this city. Only sixteen were present and one of them (Daves [illegible]) was an undergraduate. Pliny Chase, elder brother to Thomas [illegible], was the oldest man there; he graduated in 1839. [illegible] was there too. Sometimes Old Horace Binney goes; but a young man of that name supplied his place at the meeting. They have had as many as twenty eight at a meeting; and I think that there are about fifty graduates living in the city. Mitchell was there and goes regularly; and [illegible], one or two years behind us, was there too, another regular attendant. Charley Thomas was there too, on from New York at his brother's wedding reception. The others were unknown to me. Mitchell says that [illegible] is in Fort Lafayette guilty of carrying rebel despatches, and has been there, I think, two years. He was a brother of [illegible], John [illegible], who was killed the other day in our army near Petersburg or Richmond. Our meeting was "in an upper room" namely in the third story, the room occupied by the Shakespeare club; we sat down to a table where oysters on the shell were served and ~~[illegible]~~ lobster salad and ale. Eight o'clock was the nominal hour of meeting, but it was near nine before the exercises began. After chatting awhile at table the singers sang us songs and the rest joined in the chorus. The songs were chiefly comic, but partly patriotic, and at half past eleven we wound up with auld lang syne in regulation style. The meetings are to be on the first Thursday of every month. The expense of each meeting is levied and paid at the table, $1.20 for the night.

Three ladies came here from Salem last Friday with a letter of introduction from Rufus Ellis to my aunt [illegible]. They [illegible]

133 North Fifth Street, Philadelphia, [illegible]

My dear Andrew;

Your favor of the [illegible] came to hand yester-
day and was most acceptable. The [illegible]
which [illegible] will [illegible]
[illegible] of the [illegible].

Last Thursday I went to a monthly meeting of the
[illegible] Club of the city. [illegible]
[illegible]
[illegible] in
1869. [illegible] Old [illegible]
a young man of [illegible] his place at the meeting;
[illegible] eight at a meeting; and [illegible]
[illegible] about fifty graduates living in the city. [illegible]
[illegible] regularly; and [illegible]
[illegible]
[illegible] at his [illegible] wedding reception. [illegible]
[illegible]
[illegible] and has been there, I think,
[illegible] who was killed
the other day in an [illegible] Richmond. Our
meeting was in [illegible] in the [illegible]
[illegible] by the [illegible] club; [illegible]
table [illegible] the whole was [illegible] and [illegible]
[illegible] and [illegible]. Eight [illegible] was the [illegible]
but there was [illegible]
[illegible] the [illegible] and [illegible]
in [illegible]. The [illegible] were [illegible], but [illegible]
and [illegible]
[illegible]. The meeting [illegible]
[illegible] and [illegible]
at the table [illegible].

[illegible] came here from [illegible] last [illegible] with a letter of
introduction from [illegible]

[illegible] but were so [illegible] with it that they wished to change. I heard of Sunday [illegible] ascertained that there was rooms vacant in my own boarding house, to which I had taken a great fancy. So I went in search of the ladies Monday morning. Miss [illegible] and Miss [illegible] and Miss [illegible] were there [illegible]. You can imagine how agreeably surprised I was to discover that Miss Clark was Miss [illegible] Clark of Kingston street and that her sister was with her. Oddly enough I had a presentiment of the fact while I was on the road, but [illegible] it from my mind as [illegible]. They had already found a good boarding place so that I have not the pleasure of lodging in the same house with them. They expect to stay here until June. I have just called upon them this evening but rather late and found Miss Lizzie had gone to bed, but made a long call on Miss Annie. Miss Lizzie seems to look as pretty as ever if not more so. I was [illegible] ago and told me that she was married two or three years ago, but find on inquiring of her sister that I was mistaken. I must have confounded her marriage with her brother's, or else have heard of her being engaged, although her sister did not suggest this [illegible]. I am [illegible] the little beauty will quite captivate me, but I intend to show them what attention I can, during their stay here, in a [illegible] manner.

[illegible] Howard is making a visit of some weeks here and living out, [illegible] a square from my place. I passed a very pleasant hour and a half in calling upon her the other night. She seemed in good spirits and I never found her more agreeable. It is her first visit to Philadelphia since the winter she [illegible] here, eight years ago.

The Miss Cochrans of Northampton are spending a few weeks here, and [illegible] at Miss [illegible], the [illegible], where the [illegible] boarded last winter and the winter before. I called on the Cochrans the other night, and learned from them among the things that [illegible] Higginson was one of the first [illegible] Richmond [illegible] Gen. Weitzel.

Last Sunday night was a great night here. The news came about half past nine and this part of the city was in a [illegible] [illegible] all night. Tomorrow a colored regiment and other negroes parade [illegible] the streets, the first affair of the kind in this city. Monday night [illegible] illumination [illegible]
[illegible] Very affectionately [illegible]

135 [illegible] [illegible] [illegible] [illegible]
[illegible] 1865.

Dear [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible],
You will find the sovereign you gave me [illegible] [illegible] [illegible] in the account under the date of 17th [illegible] 1865, and the fifteen dollar greenback [illegible] we left by [illegible] under the date of 18 Jan. 1865 [illegible] [illegible] [illegible] [illegible] of our [illegible]. I [illegible] an order on you from Mr. Smith for the four dollars [illegible] [illegible] [illegible], which, with balance of [illegible] [illegible] [illegible] as the fifteen dollar [illegible] [illegible] [illegible] [illegible] [illegible] and the four dollar [illegible]. I have [illegible] no [illegible] of the eighteen dollars paid [illegible], say $36 U. S. currency [illegible] [illegible] with the telegraph bill $3.50, say $[illegible] U. S. currency, [illegible] $[illegible] against me. [illegible] the forty dollars I [illegible] in Philadelphia there would be a balance [illegible] [illegible] [illegible] [illegible] of one dollar U. S. Currency. If this [illegible] [illegible] [illegible] [illegible] to you I will [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] the order of Smith's for the [illegible] [illegible], [illegible] dollars. I [illegible] you the [illegible] without entering these things because the balance [illegible] because these items [illegible] [illegible] [illegible] [illegible] [illegible] with the currency. However, if it would correspond better with [illegible] [illegible] the paper again and I will enter the items.

The pamphlets [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] on the way still.

I am very glad to hear that your prospects are good.

I will enclose a [illegible] as you request for you to sign.

[illegible] [illegible] yours,

Benj. Smith [illegible]

[illegible]

Dear Brother

[illegible]

Very truly yours,

[illegible]

$3796 93/100 [illegible]

Ninety days after date [illegible] promise to pay [illegible]
Smith Lyman three thousand seven hundred and
ninety six dollars and n[illegible]
currency of the United States, value received.

[illegible] Philadelphia 16 April [illegible]

Dear Lizzie

Mary's letter of the [illegible] came duly to hand and her account of the [illegible] amused me [illegible] much. I understand that it [illegible] a great [illegible] for [illegible], otherwise there is [illegible] in the [illegible] will have no difficulty [illegible]. Perhaps somebody in [illegible] will take another [illegible] to the [illegible] as [illegible] with a roller, but I [illegible].

I had the pleasure [illegible] of [illegible] Mrs. Morrison's [illegible] both daughters [illegible] before [illegible] [illegible]. I had been introduced to [illegible] and invited by her [illegible] at the [illegible] little [illegible] dinner, and the morning [illegible] I called upon Mrs. [illegible] with the [illegible] [illegible] in Philadelphia. Mr. [illegible] nothing [illegible] [illegible] away [illegible] comfortable [illegible] made myself as [illegible] attentive and agreeable [illegible] I [illegible] pleasant [illegible] of [illegible] many [illegible] friends.

Last Saturday night, from half past nine [illegible] [illegible] the news about Lee's army. Preparations [illegible] grand illuminations on [illegible] night [illegible] [illegible] in the bay and [illegible] liberally [illegible] [illegible] very [illegible] and [illegible] flags. The offices of the [illegible] [illegible]

[illegible] before the [illegible] I [illegible] have that [illegible] and [illegible] as [illegible] the [illegible]

Last [illegible] evening I [illegible] a very pleasant [illegible] with [illegible] Harriet [illegible] a visit [illegible] staying close by [illegible] in [illegible]

[illegible] friends of Kingston [illegible] [illegible] old friends [illegible] in Philadelphia they brought a letter [illegible] and I was [illegible] to [illegible] my boarding house that I [illegible] with them. Unfortunately they had already found a good boarding house so that they did not come [illegible] and [illegible] [illegible] Clarke [illegible] on my [illegible] [illegible] portrait [illegible] intimate with them and [illegible] [illegible]. [illegible]

[illegible] [illegible] [illegible] and [illegible] Ladies and [illegible] a [illegible] [illegible] [illegible] [illegible] [illegible] Pierre [illegible] getting on [illegible] with [illegible] [illegible] and [illegible]

I am still [illegible] at Mrs. Thomas and [illegible] at 135 [illegible] not yet [illegible] I was [illegible] he [illegible] [illegible] He [illegible] all [illegible] and [illegible]

[illegible] Love to all [illegible]

[illegible]

135 South Fifth Street, Philadelphia; 17 April

Wm. C. Bryant & Co.
Publishers of the Evening Post.
New York.

Gentlemen;

I send you today a post office money order for [illegible] dollars drawn by me; and in [illegible] with [illegible] please send, postage paid, the latest weekly edition of Evening Post to Prof. J. P. Lesley, Box 1780, Post office Philadelphia, [illegible] until [illegible] dollars [illegible] and beginning with the number of the first week of this month.

Yours truly,
Benj. Smith Lyman.

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135 South Fifth Street, Philadelphia, [illegible]

Wm. [illegible] Bryant & Co.

[illegible]

Gentlemen;

I send you today [illegible] post office money order [illegible]

[illegible]

[illegible] 1780 [illegible]

[illegible]

[illegible]

[illegible] Phila[illegible]

[illegible]

[illegible]

in the [illegible]

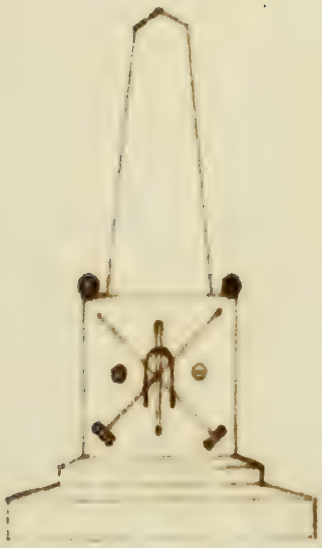
[illegible]

made [illegible]

[illegible]

[illegible] four feet [illegible]

[illegible]



[illegible]

Dear [illegible]

[illegible] letter [illegible]

[illegible] B. S. L. [illegible]

in [illegible] an emaciated [illegible]

with [illegible] B. S. L. [illegible]

[illegible] below.

[illegible] a pity that it [illegible]

and [illegible] Mr. Kinney still [illegible]

out of pearl [illegible] do you think he would undertake the job?

Meantime I hope you have found [illegible]

to begin [illegible] and that you will [illegible]

you will become skillful in it.

You must have the [illegible] [illegible] in the country by this time at Northampton, & found [illegible] [illegible] on the [illegible] [illegible] 135 [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] last Sunday. In spite of the cold weather since then the trees seem to get on well. The magnolias are already [illegible] [illegible] [illegible] of the squares in the city are long been very green, the [illegible] beginning to be almost shady, and [illegible] [illegible] [illegible] by [illegible]. They are trying to substitute birds for squirrels in some of the public squares. The squirrels drove away the birds, but the [illegible] [illegible] [illegible] the [illegible] [illegible] worms that have been such a pest, and they have [illegible] to [illegible] for five hundred [illegible] [illegible] for the [illegible] and wooden [illegible] boxes have been put up liberally in the [illegible].

The city has been in great excitement for the last fortnight, at first with joy and exultation, and then suddenly with grief and indignation. The excitement [illegible] [illegible] [illegible] has been constantly increasing and will [illegible] [illegible] [illegible] [illegible] next day if Mr. Lincoln [illegible] [illegible] [illegible]. [illegible] all business will be suspended and the churches will have services at noon. Since [illegible] morning the [illegible] have been [illegible] with [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] the [illegible] the stores and private houses everywhere are draped in mourning, very many of them on a large scale. Most of the houses have large or small flags [illegible] [illegible] with black. These decorations are quite a curious sight and the [illegible] [illegible] small credit to themselves for them. The [illegible] had a big meeting today and [illegible] by Dr. Furness, Mr. Brooks and others along the public [illegible] and [illegible] [illegible] badges [illegible] [illegible] worn by them. It was resolved to [illegible] [illegible] [illegible] [illegible] all [illegible], [illegible] the national colors and a [illegible] [illegible] days with [illegible] [illegible] [illegible] and [illegible] [illegible] for [illegible] days. The mayor has seen [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. There have been two attempts [illegible] [illegible] a copperhead newspaper but they were [illegible] [illegible] [illegible]. [illegible] said a man at Chestnut Hill, [illegible] [illegible] [illegible] [illegible] at Lincoln's death and was [illegible] [illegible], [illegible] nothing fit in the papers.

[illegible] [illegible] to [illegible]

Your affectionate cousin, Benj. Smith Lyman

(Address: No. 135 [illegible] Fifth street Philadelphia)
17 April [illegible]

My dear [illegible],

I was delighted yesterday to receive your
letter [illegible] very sorry [illegible] that you had been so
ill [illegible] the [illegible] [illegible] that the [illegible]
weather [illegible] [illegible] [illegible]
though the [illegible] fortnight it has been chilly and [illegible],
but now [illegible] [illegible] warm. [illegible] indeed [illegible]
an extraor[illegible] [illegible] the spring ought to be very early with
no drift [illegible] [illegible] we [illegible], [illegible] much more [illegible],
here [illegible] [illegible] scattered about the city have al-
ready [illegible] [illegible] blossoms and the pear and apple
trees are [illegible] [illegible] one peach tree in [illegible] back yard
is just [illegible] the horsechestnut leaves are getting quite
[illegible] [illegible] to be a little shady; the grass in the
[illegible] almost [illegible] [illegible]: of course
[illegible] [illegible] in the city with the brick houses all
[illegible] [illegible] [illegible]; but even out there everything
is looking green. On the second of this month I found trailing arbutus
(what you call the mayflower I believe, what you had on your pen-
[illegible]) in bloom in the Wissahickon [illegible]
[illegible] [illegible] [illegible] The [illegible] three
in the [illegible] of the city [illegible] [illegible] make up for that the
or [illegible] will be very [illegible] [illegible]. The [illegible] thoroughly [illegible]
summer [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] sleep at night [illegible] anybody who can escapes from town.
The cl[illegible] of Massachusetts [illegible] [illegible] [illegible] you is almost as
[illegible] [illegible] [illegible] winter is not quite so, but
the [illegible] [illegible] [illegible] the summer is for a few
days [illegible] [illegible] [illegible]. [illegible] [illegible] that you would come
[illegible] [illegible] your [illegible] [illegible] [illegible]. I find [illegible]
[illegible] [illegible] place [illegible] [illegible] would like to make it my home
[illegible] [illegible] Northampton the [illegible] day, I made a visit for [illegible]
days [illegible] [illegible] Joseph Lyman's [illegible] [illegible] [illegible] is
[illegible] [illegible] appears in the "Life of [illegible]", and the [illegible]

my good friend Sanborn at Concord for a week. Sanborn is the man whom I spoke of as having been a while, perhaps a year ago, editor of the 'Commonwealth' for a few months. He was a schoolmate of mine at Exeter, N.H. where we both had the preparatory college studies together; then [illegible] entered college at Cambridge as Sophomores and were classmates through the Junior and Senior years. He went to Concord to teach school a year before he had quite finished his college studies, and taught there eight years until he became editor. Since ceasing to edit the newspaper he has contributed a good deal to it and sometimes especially writes [illegible] notices for them. In the winter and spring of 1857 I spent three months with him at Concord and taught in his school. I enjoyed it [illegible] and became acquainted with the town and the [illegible]. It is a farming village a little more populous [illegible], and is on the line of a railroad, twenty miles by rail [illegible] north of west of Boston. A number of people live there who are [illegible] Ralph Waldo Emerson the [illegible] best American writer lives there; Hawthorne lived there and his family [illegible] literary people, and besides them a far larger number of [illegible] refined people than I know of in any village of the size. Industrious and [illegible]. Horace Mann who did a great deal for the public schools of the State, lived there. Thoreau lived there and his mother [illegible] still lives. Land is cheap there, but not very good; and I have really [illegible] they come from there as a place of refuge [illegible] There was one lot there only a little while ago [illegible] regret not having bought. It was extremely well [illegible] near the centre [illegible] contained some hundred fifty acres, I think, with a farm house, and brought [illegible] thousand six hundred dollars, and lots could be cut off it to bring as much as that back again and leave a handsome [illegible] besides. While I was there I heard of a farm two miles or more out of town, containing a hundred and fifty acres I think, and a farm house a hundred and fifty years old [illegible] offered for [illegible] 1500. Sending milk to Boston is the great business. Haven't you almost tempted yourself to come and settle there and locate [illegible] in Boston with the milk farm to fall back on while you are learning [illegible] in the city?

I hope Colonel Biscoe will not be too hasty about removing from Sydney. I feel very confident that no coal bed will be worked near his house, and it is still quite doubtful whether the coal rail road will pass near it. I understand that the practicability of shipping at the South Bar is to be tested more thoroughly by soundings before the shipping place is decided on. Sydney will no doubt be preferred to Louisburg.

Hope you will not feel worried or under the least obligation to me because I send you a book or two to please myself. I enjoyed my visit at your house so much that I am only too happy to remind you of my existence and only wish I could do so in a more agreeable way. Perhaps I exaggerate the difficulties in the way of getting books at Sydney, but with my ignorance about the facilities there are for doing so, it seemed to me next to impossible. As for the expense you must remember that it is much less here than it would be in Sydney; and that I am a bachelor and further must be [illegible] humour, so that I feel as rich as if I really had a fortune. There has been for more than a year an extraordinary amount of mining speculation and a corresponding demand for geological work; how long it may last is quite uncertain and I shall [illegible] after that. I have been applied to lately by three different parties who desire geological examinations of lands in Nova Scotia outside of your county and it is likely that I shall go down there (to Cumberland County) for a fortnight already for one of the parties, but it is quite uncertain whether the others will decide at the time that I must offer on account of the great demand for such work in the States. I trust I shall be able to visit Sydney for a few days at least to see you again; but it is not likely now that any more work will be desired of me in your neighbourhood.

I have not yet tried photographing after all. I was kept so busy with other things all the time I was visiting in Massachusetts I found no leisure for it. I have been here since the middle of the week, but have not yet got into my rooms [illegible] because they are undergoing some repairs. I have three or a couple of rooms in the third story near the centre of the business part of the town; we have found rooms I am going [illegible] for [illegible] [illegible] am going to get my meals at a restaurant [illegible]

find it more convenient to have the col[illegible] woman who lives in [illegible] co[illegible] my meals for some time. I expect to [illegible] there in a very few days [illegible]. I have been putting off the taking of the [illegible] of [illegible] from day to day for very good reasons. [illegible] the [illegible] I [illegible] the [illegible] [illegible] here I am waiting for a little [illegible] on my [illegible] [illegible] I expect soon to have the portrait taken so soon [illegible] [illegible] delay writing [illegible] until it was done, but thought better of it.

You have no doubt seen in the papers full accounts of all our common political news. This city was [illegible] with joy at the capture of Richmond, and quite beside itself at the [illegible] of Lee's army. The news of his last capture arrived here at half past nine Sunday evening and the bells rang forthwith, the steam fire engines collected in front of the Independence Hall (the old State House) and blew their whistles, some people fired off muskets in the streets, some cheered, some [illegible] in front of the Union League House, crowds walked up and down the principal streets, a few houses were illuminated in spite of the lateness of the hour, a salute of a hundred guns was fired off at the Navy Yard beginning [illegible] and there was a general triumph until it began to rain heavily next morning. The houses are gaily decorated with flags, big and little, and the public buildings [illegible] were still [illegible] magnificently adorned. The Monday night [illegible] the capture of Richmond there was an impromptu illumination [illegible] [illegible] of the houses merely lit the gas [illegible] in the front rooms and left the shutters open and the curtains up; this was [illegible]. A grand illumination was to have come off on the [illegible], but alas, on the morning of the fifteenth everybody was shocked [illegible] to hear of the assassination of President Lincoln. [illegible] were closed, flags were tied up with crape, [illegible] was hung on the [illegible] [illegible] [illegible], on the doors, on the windows, on the house fronts everywhere, and these demonstrations have been increasing ever since. Today business was wholly stopped and the churches opened at noon, for this is the funeral day at Washington. The corpse will arrive here next Saturday and remain until Sunday evening, and [illegible] no doubt be a great day. [illegible] [illegible] who expressed sympathy with the rebels [illegible] [illegible] risk of losing his [illegible]. [illegible] said that [illegible] was killed [illegible] [illegible] last Saturday [illegible] expressing gratification at Lincoln's death. Two attempts have been made [illegible] out the office of the "Age" newspaper, copperhead, because [illegible] had [illegible] such gratification, but these attempts were nipped in the bud by the police [illegible] mayor is so [illegible] that he will not authorize a mass meeting of the people for [illegible] of a mob. The streets are crowded with people walking back and forth [illegible] wearing mourning badges, such as a small [illegible] with a black [illegible] a black ribbon with the national colors. — I think Johnson will make an excellent [illegible] [illegible] than Lincoln, although [illegible] [illegible] Lincoln's career was in the office. Johnson [illegible] be less tender towards [illegible] more just towards the enemy.

I have been meaning to send a Brainerd's Report, [illegible] [illegible] [illegible] from [illegible]. Give my best regards to Mrs. [illegible] and [illegible] [illegible]. I am [illegible] [illegible] [illegible] [illegible]. I am [illegible] all of you.

Your affectionate [illegible] [illegible] Smith [illegible]

[illegible] Philadelphia 20 April [illegible]

Dear [illegible]

I send you [illegible] [illegible] of [illegible] [illegible] of this [illegible] [illegible] with his compliments. Please let me know whether you [illegible] you received the copy of my report [illegible] I sent you some time ago.

Uncle [illegible] arrived in the city [illegible] [illegible]. He [illegible] well and in good spirits [illegible] [illegible] [illegible] Aunt Susan seems to be pretty well [illegible] [illegible] is well [illegible] [illegible] holiday with [illegible]

[illegible] April 1885 — I received [illegible] by mail [illegible] [illegible] [illegible] [illegible] receipt. [illegible] [illegible] [illegible] from the [illegible] just before I left [illegible] [illegible] [illegible] instead of [illegible] [illegible] [illegible]

If Mary would be so kind as to find among [illegible] in the [illegible] a little treatise on [illegible] [illegible] and would send it [illegible] by mail I would feel much obliged. [illegible] pamphlet [illegible] [illegible] inches and a half wide and [illegible] with a yellowish brown paper cover. If she has [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] translation [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

35 South [illegible] Street, Philadelphia, [illegible]

My dear [illegible]:

The [illegible] of your [illegible] [illegible] [illegible] have [illegible] [illegible] [illegible] in the mails, it [illegible] [illegible] no [illegible] [illegible] of them.

Our [illegible] in [illegible] [illegible] is going [illegible] [illegible] married in the [illegible] of [illegible] [illegible] [illegible] [illegible] in [illegible]. I [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] up in the [illegible] [illegible] [illegible] [illegible] [illegible] a notice of [illegible] [illegible] [illegible] [illegible] the [illegible]. The [illegible] seems to [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] by the [illegible] [illegible]. I suppose [illegible] [illegible] [illegible] [illegible] [illegible] of [illegible] [illegible] foreign [illegible] [illegible] [illegible].

I [illegible] [illegible] [illegible] [illegible] [illegible] a [illegible] [illegible] [illegible] for [illegible] [illegible] where you [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] subscription [illegible] [illegible]. It escaped [illegible] [illegible] [illegible] to pay it [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] from the twenty fifth [illegible].

I have [illegible] gift [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] next day.

The city has been in great excitement since last [illegible] over Lincoln's [illegible], and [illegible] his body [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] & [illegible] by a [illegible] [illegible]. Johnson [illegible] [illegible] [illegible] with [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] Lincoln [illegible] [illegible] [illegible] [illegible] [illegible] during the [illegible] [illegible] [illegible] so far [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible].

[illegible] [illegible] that [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] Reform [illegible] has [illegible] the [illegible] [illegible]

135 South [illegible] Street Philadelphia [illegible]

Dear Mother;

Your letter of the twenty third arrived yesterday. [illegible]
I [illegible] find the [illegible] have been [illegible], [illegible]
[illegible] already [illegible]; but I was [illegible] were [illegible]
[illegible] not being at the same time. I sent them in the [illegible]
[illegible]
[illegible] I think
is [illegible] a [illegible]
it was on the [illegible]
its size [illegible]. I have [illegible]
in brown paper [illegible] the [illegible] in the
other [illegible] for the [illegible] till [illegible]. Perhaps the [illegible]
[illegible]
[illegible] himself [illegible] information [illegible] wash and
[illegible] the [illegible]
[illegible]. You
[illegible] railroad [illegible] on the time
need not send the [illegible]
of my leaving Northampton.

The [illegible] are [illegible] [illegible] fill [illegible]
[illegible] of the [illegible] by them a photograph
[illegible] for Father's collection [illegible]
[illegible] as an addition [illegible]
of [illegible] and [illegible] I find [illegible]
appear in the papers [illegible]
able to have [illegible] clear [illegible].

Miss Martin [illegible] improved in health and
apparently quite [illegible]. She [illegible]
as Miss Antoine [illegible]
themselves and [illegible]
agreeable [illegible] of other [illegible]
the young [illegible] of [illegible]
of [illegible] and pleasing in her [illegible]

intelligent [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] he is [illegible], and
so is his father. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] with
such agreeable companions, [illegible] that there [illegible] [illegible] [illegible] and I
have [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
But I am afraid [illegible] [illegible] with so many [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible]. My pretty [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
for "[illegible]" [illegible] [illegible] [illegible] [illegible] [illegible]
of having [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. We
have one or two [illegible] [illegible] [illegible] [illegible] [illegible] landlady's pretty
daughter came to [illegible] [illegible] [illegible] [illegible] [illegible].

My [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] and [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] effect [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] them out
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
of [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] with me.
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
and I [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] breaking
up housekeeping [illegible] [illegible] [illegible] [illegible] [illegible] their furniture
at auction. My [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] I
must go [illegible] [illegible] [illegible] [illegible] and shall wouldn't begin sleeping
then at 35.

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] and [illegible]
Pennsylvania [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] Aunt [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] They have been
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] many
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] informed; [illegible]
[illegible]
The [illegible] of Mrs. Lincoln [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] house.

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

135 South Fifth St. Philad[a].
27 April 1885.

John Binney Esq.
Rec. Secretary of the Harvard Club

Sir;

I shall be happy to be present at the meeting of the Harvard Club on the Fourth of May next; and have the honor to be

Very respectfully yours.
Benj. Smith Lyman

35 South [illegible] Street, Philadelphia, [illegible] 18[illegible]

My dear [illegible]

Yours of last Sunday reached me on [illegible]

Your recommendation in regard to Miss Lizzie Clark is received with gratitude [illegible] as it [illegible] from my [illegible] any thing [illegible] Clarke in my last letter. [illegible] wholly [illegible] you [illegible] for on seeing [illegible] in a [illegible] and [illegible] disappointment. I [illegible] that [illegible] the first time by [illegible] after walking and [illegible] her face [illegible] I have [illegible] at [illegible] delight [illegible] remembered. I have come down from the high horse of demanding the very highest beauty [illegible] but am still [illegible] I am that I [illegible] with the [illegible] that [illegible] from falling in love with one whose [illegible] in love [illegible] had features [illegible] attractive [illegible] I think I could never get used to Miss Lizzie Clarke's features, [illegible] which [illegible] Does [illegible] [illegible] on [illegible] intelligence, [illegible] it would be [illegible] a very [illegible] I could marry [illegible] in spite of a very general [illegible] I have [illegible] I confess [illegible] been unable on seeing her to be [illegible]. Ah, if little [illegible] was [illegible] I have [illegible] that you or any [illegible] would find [illegible] for [illegible] [illegible] high [illegible] young lady [illegible] serious defect is this [illegible]

[illegible] heart. [illegible]

[illegible]

[illegible] I [illegible] had [illegible]

[illegible]

[illegible] but like [illegible]

[illegible]

[illegible] with [illegible]

[illegible] at [illegible] some [illegible]

[illegible] which [illegible]

[illegible] Have you [illegible] with [illegible]

[illegible]!

The Clarks [illegible] trying to find a pleasant retreat in the country near Philadelphia. They have had a [illegible] time [illegible] and have been [illegible] [illegible]. [illegible] had a [illegible] house, [illegible] and [illegible] has been bad [illegible] and they have but few acquaintances here. I remember with [illegible] and gratitude the hospitality shown in Boston, that I am sorry I [illegible] do not [illegible] more [illegible].

[illegible] all [illegible] at [illegible] I [illegible] tomorrow but [illegible] as convenient [illegible]

What with the Cochrans and the Clarks here and me so [illegible] to them [illegible] Philadelphia acquaintances [illegible] I find enough [illegible] to [illegible] at [illegible] are [illegible] [illegible] Phillips [illegible] [illegible] but I mean [illegible]. Among my new acquaintances is the Morrison [illegible] old friend [illegible] Alcott. [illegible] very [illegible] [illegible] and [illegible] pleasure [illegible] [illegible] I find [illegible] very agreeable. [illegible] Mrs. [illegible] and [illegible] Mrs. Woods with their husbands [illegible] Mrs. [illegible] children live with their mother, Mrs. Morrison. They are [illegible] hospitable and I intend to keep up the acquaintance. Mrs. Morrison was one [illegible] friend and [illegible] before [illegible] the Med. College of Chicago when he was working in [illegible] [illegible] [illegible] years ago and lecturing or preaching [illegible] [illegible]. Mrs. Morrison was [illegible] [illegible] [illegible] [illegible] and [illegible] [illegible] member of [illegible] [illegible].

I have heard nothing of Barker's [illegible] Sherman [illegible] [illegible] Barker's movements [illegible] [illegible] than the Kansas Chief [illegible] again. [illegible] [illegible] [illegible] of himself [illegible] will!

[illegible] you a scrap from the Press, about the [illegible] and [illegible]. Has Trowbridge written anything about C. Cod, or has the [illegible] [illegible] the [illegible] of [illegible] [illegible] book [illegible]?

There was an immense crowd of people [illegible] [illegible] Lincoln's [illegible] from here, and they [illegible] [illegible] [illegible] [illegible] great [illegible] and [illegible]. I [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] living close by the State House, but I [illegible] [illegible] [illegible] at the crowd. [illegible] [illegible] procession [illegible] [illegible] before which [illegible] darkness [illegible] [illegible] [illegible] [illegible] place.

[illegible] death seems [illegible] very fortunate on the whole. I am glad we haven't to go through with his trial and hanging.

Give my best regards to your wife and remember me kindly to the Simmonses.

[illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] South Fifth Street, Philadelphia, [illegible]

Dear [illegible]:

Your favor of the [illegible] is at hand, [illegible] your note for $[illegible].

I am very glad [illegible] that you [illegible].

The [illegible] pamphlets you sent came safely to hand. I should be glad to have still more copies, if it is convenient for you to send them, and am much [illegible] further [illegible]

I remain

Very faithfully yours.

Benj. Smith Lyman.

[illegible]

No. 35 South Eighth Street, Philadelphia, [illegible] 18[illegible]

Dear Mary:

I am at last lodging in my own rooms at No. 135. I take my dinner and supper at restaurants [illegible] breakfast in my rooms. A colored family, a man and his wife and little girl, live in the building and take care of the offices and of my rooms. The man, named [illegible], blacks my boots for me, and his wife, Charlotte, takes care of my rooms and washes my clothes and [illegible] breakfast [illegible]. I think some of getting the necessary crockery and other things and having [illegible] with my breakfast and dinner; and in that case I should be as independent as a lord, having all the comfort of housekeeping without much of the bother. Although my room [illegible] very deficient still in furniture I find it far more comfortable to live in than [illegible] at a boarding house; I am [illegible] of the cleanliness of my bed and I [illegible] [illegible] warm [illegible] and a plenty of towels. The first [illegible] at short intervals; [illegible] difficult to procure in [illegible] private houses. The house at No. [illegible] in this matter as a remarkable specimen. [illegible] was my last boarding house, Mrs. Thomas, a good kind [illegible], and while I was there there was a great [illegible] some things was affected by the great [illegible].

I should be very much obliged to you or Father, if you would send me by express a little box there is in the back chamber, containing some [illegible] tumblers and the like, packed in straw. The box is about [illegible] long, bound at the edges with pieces of sheet iron, and is on the [illegible] side of the chamber near a green painted [illegible] and [illegible] bowl, if I remember rightly. It has a [illegible] in it is packed in hay, and prudently distributed, [illegible] is not packed quite full and might be filled up with some of the [illegible]

in the north chamber [illegible] with the [illegible] of the [illegible] Société Géologique de France, in green cover. It may [illegible] filled pretty tight to prevent [illegible] about and breaking on the way. [illegible] it is not [illegible] it might be wrapped up in [illegible] paper with a cord round it and sealed, and addressed to me here, and marked "Glass".

The weather has today suddenly become quite cold again. The leaves on the trees seem to be already getting full size, and the public squares and some of the streets are quite shady. The Independence Square looks finely from my front window, and the trees in it protect my windows from the sun at the end of the afternoon.

There were stories last evening of a rebel plot to burn this city last night and of fire making. There was in fact a fire alarm; but I have not learned what really took place in the way of fires. I noticed several police men in the street late in the evening, a [illegible] unusual sight, and a good watch is said to have been kept upon important buildings. The story this morning was that fires were set in five different places. This city is a great place for sensation stories, especially on Sundays. Two weeks ago yesterday there was a story early in the evening that Lee had been assassinated by the infuriated negro soldiers; later in the evening there was a story that President Johnson had been poisoned.

Business has resumed its ordinary course last Monday. The news of Johnston's surrender to Sherman seems to have been received with the utmost quietness, either because people were unwilling to make demonstrations of joy so soon after the President's death, or because people looked upon the surrender as a foregone conclusion.

The Lesleys are both [illegible]. Mr. Lesley is to arrive early tomorrow morning from Pittsburgh. Miss Robbins says she is going home the latter part of this week. The children seemed this evening full of life [illegible] ever. They are teasing to be allowed to go to the swimming school that is to be opened soon. They have been going to the gymnasium (the Lewis system) in the [illegible] building through the winter.

Father's letter of the twenty fifth was duly received.

Give my love to all.

Your affectionate son

[illegible]

No. 135 South Fifth Street Philadelphia, 3. May [illegible]

E. H. R. Lyman Esq.

New York.

My dear Uncle:

Your favor of yesterday enclosing your check for twenty one dollars and seventy five cents the interest on my U.S. 5-20 Bonds has come duly to hand.

With many thanks for the same, I remain

Your affectionate Nephew,

Benj. Smith Lyman

No. 135 South Fifth Street, Philadelphia, 3 Aug.

E. H. R. Lyman Esq.
New York.

My dear Uncle:

Your favor of yesterday enclosing your cheque for twenty one dollars and ninety five cents the interest on my U.S. 7.30 Bonds, has come duly to hand.

With many thanks for the same, I remain

Your affectionate nephew
Benj. Smith Lyman

135 South Fifth Street, Philadelphia. 4. May 72

Thomas H. Lees Esq.

New York.

Dear Sir;

Your favor of day before yesterday is at hand. I am sorry to have to announce that I should not be able to go to Nova Scotia in less than ten days or a fortnight; and I understand from Prof. Lesley that he is equally unable to go there for the present. In talking at your office the other day about a visit to Nova Scotia in reference to examining the same matter you now speak of, I understood that the latter part of May would be soon enough.

If I am right in supposing this matter to be the same talked of then, it may be well to add that it seems both to Prof. Lesley and to myself quite impossible to identify the coals eight or ten miles inland with any on the shore without connecting their openings with the cliff section on the shore by a careful instrumental survey, which with the plotting would require something like a fortnight.

I remain

Very respectfully yours

Benj. Smith Lyman.

185

135 South Eighth Street, Philadelphia, 4 Aug. [illegible]

Thomas M. Rees Esq.,
New York.

Dear Sir;

Your favor of day before yesterday is at hand. I am sorry to have to say that I should not be able to go to Stone Castle in less than ten days or a fortnight; and I understand from Prof. Lesley that he is equally unable to go there for the present. In talking it over after the other day about a visit to Stone Castle in reference to [illegible] I understood that the latter [illegible] waiting would be more convenient.

If I am right in supposing the matter to be the same talked of then, it may be well to add that it seems to Prof. Lesley and to myself quite impossible to identify the coal eight or ten miles inland with any on the shore without connecting the openings with the difficulties on the line by a careful instrumental survey, which with the plotting would require something like a fortnight.

I remain

Very respectfully yours

Benj. Smith Lyman.

35 South Fifth Street, Philadelphia, 7 May 1880.

John F. [illegible] Esq.
New York.

Dear Sir;

Your favor of day before yesterday is at hand, and I am glad to learn that the delay proves not to be troublesome to you. Whenever you would desire to have me go down to Swatara I have to beg that you will give me as much notice beforehand as you conveniently can so that I may arrange my affairs accordingly.

I may have given a wrong impression by what I said about the time required for the identification of the beds of coal in the interior of Cumberland County. Although that identification would probably be very desirable, it is likely that three or four days would be enough to get a pretty good idea of the value of the coal lands in question where as I understand the coal is already well opened.

Very respectfully yours,
Benj. Smith Lyman

135 South Fifth Street Philadelphia 7 May 18[illegible]

Louis J. Belloni Jr. Esq.
New York.

Dear Sir:

Your favor of the fifteenth of last month came duly to hand. It would seem from it that you are not well informed in regard to the matter I have in hand, for which I wished the privilege of publishing some of the details in your map and report. Dr. [illegible] said that your company had united with [illegible] and [illegible] companies for the purpose of building a railroad in company; and that all four companies intended to secure in common any loan contracted for the construction of the railroad by a mortgage on their properties; and that they desired therefore a map and report that would show [illegible] the amount of their coal and its position as well as the whole amount of coal that would be [illegible] by the railroad. It is a matter, of course, in which you are as much interested as the rest.

In making the map I find that it would save a great deal of trouble and time if your map were copied on a reduced scale by photographing it; and I write to beg that you will send it to me for a few days at your earliest convenience for that purpose. I mean the topographical map that I made for you last year. If the weather is fair it will be needed here but a single day; and I will see, of course, that it is returned to you right away, and uninjured. It is necessary to have the photographing done here so that the scale may correspond exactly with my other drawings of the adjacent [illegible]. If you have no tin box to send it in, it will need to be wrapped round a wooden roller and well protected with paper.

Trusting that you will not find it inconvenient to oblige me in this

I remain, my dear sir, Very truly yours
Benj. Smith Lyman

181

[illegible] Street, Philadelphia, [illegible]

[illegible] Jr. Esq.
New York.

Dear Sir:

Yours of the fifteenth of last month came duly to hand. [illegible]

[illegible]

135 South Fifth Street Philadelphia 7 May 18[illegible]

Charles W. Slack Esq.
Boston.

Dear Sir;

The Commonwealth from the twenty fifth of March has come safely to hand. You will herein find inclosed three dollars and twenty cents, a year's subscription and postage, from that date.

Very respectfully yours.
Benj. Smith Lyman

No. 35 South Fifth Street, Philadelphia 7 May

Dear [illegible];

Your favor of the third of May was duly received and the box arrived safely a day before yesterday. I called on the Bliss's last evening and [illegible] as well as [illegible] rest and she was able to [illegible] whether [illegible] had seen [illegible] than only ~~two~~ or three weeks ago. The Blisses [illegible] you [illegible] the midst of house cleaning, [illegible] the addition of painting.

The explanation that you desire in regard to the mode in which a topographical geological survey is made is [illegible] difficult to ~~[illegible]~~ give in a single short letter. The survey [illegible] was [illegible] simpler as [illegible] much more space could be gone over in a season, and besides was not so minute. The coal beds on Bouvinots claims were visible at nearly [illegible] point on the claims before the survey began and [illegible] a few points in a few miles. The thickness and quality of the coal bed varies somewhat at different points, but in general remains pretty uniform, and [illegible] be reckoned always [illegible] to be the same through out any place where they are not to be seen as they are at the nearest points opened. The uppermost of these beds of Bouvinots for example is but four feet [illegible] at the Gowrie Mines and not of the best quality, but going [illegible] it grows gradually thicker and so going northward and at the third pit [illegible] in the middle of Claim II. it was five feet and a half thick and of very excellent quality, some ~~two~~ miles and a half from the Gowrie Mines. The coal lies, of course, in beds spread out far and wide and forms layers in that way between beds of rock above and [illegible] that are spread out in the same way. The basin shape that these layers of rock and coal have assumed and the [illegible] direction in which the long [illegible] are both to be seen in the cliffs along the [illegible] from [illegible] Mines past the [illegible] Entrance, and the south

of the rocks is confirmed at one or two points a few miles inland where the rocks stick up through the [illegible] [illegible] which [illegible] [illegible] commonly covers them in that region [illegible]. [illegible] [illegible] [illegible] [illegible] from [illegible] knowing with [illegible] [illegible] [illegible] the direction in which the [illegible] [illegible] [illegible], and from the [illegible] [illegible] [illegible] [illegible] [illegible] and deeply covered up [illegible] [illegible] [illegible] [illegible] [illegible] difference in the direction of the [illegible] [illegible] [illegible] [illegible] [illegible] of several miles going westward a difference in the [illegible] of the [illegible] [illegible] of several [illegible] [illegible] north and south. Holes had to be dug down to the solid rock in [illegible] [illegible] and the digging of these holes was a great delay on account of the depth and [illegible] [illegible] of the ground; and consequently [illegible] [illegible] [illegible] [illegible] as possible we bored deeper [illegible] [illegible] [illegible] [illegible] have done [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] the holes [illegible] [illegible] [illegible] [illegible] [illegible] and the rocks [illegible] [illegible] dipped to the south [illegible] [illegible] [illegible] given point would [illegible] upon those south of it; [illegible] [illegible] [illegible] continually come to rocks [illegible] [illegible] higher in the series [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] going [illegible] [illegible] we should meet [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] say forty feet, we [illegible] [illegible] [illegible] a certain [illegible] [illegible] by the [illegible] of the dip and [illegible] the rocks [illegible] [illegible] [illegible] the rocks we had just bored, and by repeating the operation [illegible] [illegible] bore through the whole series and by the boring learn the composition of the whole series of rocks. This composition would be likely [illegible] [illegible] [illegible] [illegible] [illegible] distance, or a mile, to the [illegible] or to the west. We had no need to bore through the whole series of rocks [illegible] [illegible] [illegible] from the [illegible] of [illegible] [illegible] [illegible] [illegible] [illegible] that there were so many beds of coal [illegible] [illegible] [illegible], and we only wished to find precisely where they lay within the claims and by boring or digging into them, [illegible] one or two [illegible] [illegible] for each bed, [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. In Pennsylvania the matter is in one respect [illegible] [illegible] [illegible] the rocks come very [illegible] to the surface, so that the coal [illegible] [illegible] [illegible] [illegible] commonly [illegible] their cropping out, either by black [illegible] [illegible] [illegible] [illegible] [illegible] A coal bed is [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] and before [illegible] [illegible] [illegible] [illegible] [illegible] a hollow conquered by the [illegible] and [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible], I am, [illegible] Yours, [illegible] [illegible]. Benj. Smith Lyman.

No. 13 South [illegible] Street, Philadelphia, [illegible]

Louis J. [illegible] Jr.
New York.

Dear Sir:

[illegible] I should be [illegible] if you would send me the map after getting [illegible] to [illegible] it up carefully with the frame, or (what [illegible] simpler and better) to remove the map from the [illegible] in a tin [illegible]; and I [illegible] of the [illegible] [illegible] [illegible] that expense might [illegible] by the express company on [illegible] here.

Thanking you very much for the trouble you are taking for me, I [illegible]

Very truly yours.

Benj. Smith Lyman.

No. 135 South Fifth Street, Philadelphia, 9th May

E. H. R. Lyman Esq.

New York.

My dear Uncle;

Will you have the kindness to convert my remaining five hundred dollars of United States Five Twenty Bonds into money when convenient and send me a draft for the amount. I find I shall need a large portion of it to pay the income tax soon.

With many thanks for the trouble my money matters have given you, I remain &c

Your affectionate Nephew,

Benj. Smith Lyman

No. 35 South Fifth Street, Philadelphia, [illegible]

Messrs. Wm. C. Bryant & Co.
New York.

Gentlemen:

The copy of the Evening Post addressed "To Prof. J. P. Lesley, Box 1783, Philada." for which I subscribed, never leaves New York apparently until six o'clock in the morning, and the Saturday numbers not until Sunday night. In subscribing I expected it to leave New York by the midnight mail so as to arrive here long before breakfast in the morning; and I cannot now understand why it is otherwise. I suppose the post office is to blame, and mention the matter to you both because it concerns you most, from the bad effect of the arrangement on your Philadelphia subscription list, and because you have probably influence enough at the post office to remedy the difficulty.

Very respectfully yours,
Benj: Smith Lyman.

No. 13[illegible] [illegible] Street, Philadelphia, 8 May [illegible].

Messrs. [illegible] E. [illegible] & Co.
Norfolk.

Gentlemen:

The copy of the Evening Post addressed "720 [illegible] [illegible], Phila." postmarked [illegible], never came, New York afternoon until [illegible] in the morning, and the Saturday one was not until Sunday night. In ascertaining I expected it to come Norfolk by the midnight mail so as to arrive here long before breakfast in the morning, and I cannot understand why this otherwise. I suppose the postoffice is to blame, and mention the matter to you [illegible] because it concerns you much from the bad effect of its arrangement on your Philadelphia subscription list, and because you have probably influence enough at the Post Office to remedy the difficulty.

Very respectfully yours,
Benj. Smith Lyman.

No. 13 South Fifth Street, Philadelphia, [illegible] May 1861.

Dear [illegible],

Your letter of day before yesterday came to hand yesterday.

I am not living quite so solitarily perhaps as you imagine. I take my breakfast at home, but my other meals elsewhere. So far as company, however, at them is concerned I might as well take them [illegible] [illegible] perhaps even [illegible] [illegible] [illegible] to [illegible] guests, but at [illegible] I am [illegible] [illegible] [illegible] acquaintances are concerned, to people [illegible] to. Indeed it would be difficult at a boarding house to [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] as much as possible; [illegible] [illegible] [illegible] had become acquainted with any such as [illegible] [illegible] [illegible], [illegible] perhaps have made agreeable acquaintance [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] I have my [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] is now [illegible], but he seems to be far from [illegible], but genial and sociable. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] I do, and has done so for many years [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] a boarding house near by. He is a lawyer by profession [illegible] but a general student and reader. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] acquaintance. As for my evening [illegible], I have one or two [illegible] [illegible] make every evening, unless it rains badly, and even at that [illegible] get round to my friends' [illegible] [illegible] as often as I would like to, and have no evenings for [illegible] [illegible] and such amusements. [illegible] my acquaintances are not very numerous yet, although increasing [illegible], and [illegible] that several acquaintances from [illegible] [illegible] [illegible] I may not have so many calls [illegible]. Once a month I go to a social meeting of the Harvard Club which consists of all graduates of [illegible] Harvard College who happen to be in the city. The last two meetings [illegible] [illegible] I have been at had about a dozen members present [illegible] [illegible] [illegible] agreeable.

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[illegible]

Dear Willie,

Your letter 7 days before yesterday came to hand yesterday. I am not living quite as extravagantly as you imagine. I take my breakfast at home but my other meals at restaurants. [illegible]

I am very glad to learn that you are willing to have me choose a wife who [illegible] "[illegible]"; and suppose that you mean by that willingness to abide by my choice in [illegible] cases. Such willingness on your part [illegible] perhaps have done some good ten years ago, but [illegible] rather late in the day now: a man of thirty [illegible] [illegible] likely to [illegible] in many [illegible] one of twenty [illegible] has [illegible] by [illegible]. And yet I [illegible] [illegible] an [illegible] this [illegible] [illegible]. If I should name the [illegible] I would best like [illegible], you would either oppose the match [illegible] or would encourage it [illegible] in the most [illegible] manner.

I am glad that the [illegible] [illegible] [illegible] [illegible] when the [illegible] [illegible] [illegible] will [illegible] [illegible] if [illegible] [illegible] you so much and [illegible] [illegible] [illegible]. I am [illegible] happy because my [illegible] of last spring & [illegible] [illegible] [illegible] of [illegible] [illegible] as it [illegible]. I think [illegible] [illegible] might be as very well for both of us, and [illegible] [illegible] [illegible] [illegible] could furnish us with our meals [illegible]. I [illegible] possibly [illegible] [illegible] the [illegible] [illegible] [illegible] from below [illegible]; or I might in the fall [illegible] [illegible] still more [illegible] [illegible] [illegible]. It would not be desirable for [illegible] to [illegible] [illegible] [illegible] [illegible] the [illegible] [illegible] of [illegible], but I should be glad [illegible] [illegible] [illegible] me [illegible] in the country [illegible] I may [illegible] [illegible] I [illegible] [illegible] [illegible] [illegible] [illegible] that would be [illegible] [illegible] [illegible] beneficial [illegible] [illegible].

I think I spoke in a former letter of [illegible] [illegible] for the [illegible] [illegible] [illegible] [illegible] in the family of [illegible] [illegible] [illegible] I [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] for the [illegible] of children [illegible] they have [illegible] an excellent [illegible] [illegible], but [illegible] [illegible] [illegible] [illegible] they seldom [illegible] [illegible]. [illegible] good [illegible] [illegible] children and the public schools are [illegible] good [illegible]. The children [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] a good part of [illegible] [illegible].

I am sorry that Jennie does not come from [illegible]; but [illegible] not give her up yet. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible].

[illegible] you [illegible] [illegible] in the [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

No. 13 South Fifth Street, Philadelphia, [illegible],
1885.

E. H. A. Lyman Esq.

[illegible]

My dear Sir:

I have to thank you very much for your favor [illegible] received [illegible] [illegible] [illegible] for [illegible] [illegible] [illegible] [illegible] [illegible] deliver the proceeds of my [illegible] twenty Bonds and [illegible] remain as ever

Yours very faithfully
Benj. Smith Lyman.

135 South Fifth Street Philadelphia [illegible] May 186[illegible].

Dr. Estes Howe
Boston

My dear Sir,

Mr. Lesley desires me to inform you that I have today sent to your address in [illegible] Street, [illegible] by Adams Express [illegible] the case containing the [illegible] Lease maps, with a [illegible] of the same, and the Big Glace Bay and Schooner Pond [illegible]. Mr. Lesley says that he will take the Lease maps [illegible] and work them over carefully [illegible] of the former representation of the coal crops, when he has a little leisure during his summer vacation near Boston. It will require [illegible] time as well as care and he is too much distracted and pressed by other business to feel able to attend well to it just now.

Very truly yours.
Benj. Smith Lyman.

135 South Fifth Street, Philadelphia, [illegible]

Messrs. Wm. C. Bryant & Co.
Publishers of the Evening Post
New York.

Gentlemen:

Some days ago I wrote you that my copy of the Evening Post (addressed to my care, [illegible] Philada) did not leave New York apparently until the day [illegible] morning train, instead of by the midnight train as [illegible]; and I hoped that you might effect a change so that I could get the paper before breakfast in the morning. Instead of that the paper has since that date failed to come at all although the fourteenth of this month is given on the address slip as the end of the subscription time. My short subscription was made as an experiment with a view to a probable longer subscription afterwards; but the experiment has proved so far highly unsuccessful on account as well of the inconvenient hour at which the paper has arrived as of the irregularity with which it has come. It has been missing not only the last three days but on the twenty-fifth of April and I think, one or two other days, to say nothing of the unusual & unexpected number of holidays during the subscription time.

Very respectfully Yours, [illegible]

[illegible]

Dr. [illegible]

[illegible]

My dear Sir;

Your favor of the sixteenth arrived last evening. Mr. [illegible] has read the report on the [illegible] today and I will [illegible]. He [illegible] copy of it [illegible] the [illegible] of [illegible] but [illegible] to be [illegible] corrected [illegible] has been revised by Mr. [illegible] and me.

Very truly yours

Benj. Smith Lyman.

No. 35 South Fifth Street, Philadelphia,
9th May /65.

Mr. Henry Spear
Printing [illegible]
New York.

Dear Sir;

Mr. Bouvinet offered to send me some copies of the report on his Coal Claims and Lands published by you; but either the package has miscarried, or it has slipped out of his mind on account of his [illegible]. Rather than trouble him about the matter again I beg that you will send me by express [illegible] copies of the report and let the express collect the cost of the same on delivery. I am not certain whether the report [illegible] published by me is only printed for private distribution, but think that you would not be justified in sending me the copies under the circumstances. You will see moreover that the leading report in the pamphlet is by me.

Very respectfully yours,
Benj. Smith Lyman.

No. 35 South [illegible] Street Philadelphia [illegible]
[illegible]

My dear [illegible]:

I hardly know how [illegible] for your long silence; but suppose that you are very busy [illegible] with your visit to the [illegible] and [illegible] [illegible] have [illegible] some me almost everything in [illegible], and [illegible] from me very [illegible] I notice in [illegible] that the ground [illegible] [illegible] is to take place [illegible] [illegible] falling [illegible] [illegible] [illegible] with the [illegible] of your journey this way, I have thought you might feel [illegible] to [illegible] the payment. I wish you could so arrange your affairs as [illegible] [illegible] for I am pretty sure to be here [illegible] and [illegible] after that I may be called away. I write to lay before you these inducements for coming down and to offer you again a lodging place in my rooms. It would be extremely agreeable to me to have you here, but I have some doubt whether you would be as comfortable as at a hotel. For my own part I find my rooms [illegible] in [illegible] a thousand times more comfortable than the best hotel or boarding house; but they may not seem so agreeable to visitors. I am extremely independent in my [illegible] and [illegible]

what I consider most essential, [illegible] [illegible] of [illegible] to get in [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] of furniture, because [illegible] [illegible] [illegible] [illegible] [illegible] been expecting to leave town within a few [illegible] [illegible] be gone a good part of the [illegible] [illegible] the [illegible], [illegible] [illegible] all the time, [illegible] I have felt [illegible] that the prices of furniture would come down before [illegible] [illegible] [illegible] could then buy it [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] and neat. I have [illegible] [illegible] besides a [illegible] [illegible] [illegible] [illegible] of chairs and a [illegible] and [illegible], a nice sofa bed, so that I am in a condition to [illegible] company as far as sleeping accommodations are concerned. In my lodgings one can come and go [illegible] he wills with even more freedom than at the hotel and [illegible] [illegible] disturbed by many [illegible] [illegible] that [illegible] in [illegible] [illegible] [illegible] public house. If you are not coming here until [illegible] [illegible] you [illegible] [illegible] [illegible] [illegible] your [illegible] [illegible] [illegible], and in that case I will leave the necessary instructions with the colored people who occupy the basement of the house and take care of it. If you are [illegible] on the first Thursday of June you can meet [illegible] [illegible] [illegible] [illegible] meeting there of the [illegible] [illegible].

Give my best regards to your wife and son. Hoping to have a verbal report from you very soon in regard [illegible] [illegible] I remain

(Very affectionately) yours. Benj. Smith [illegible]

[illegible]

Dear [illegible]

[illegible] of your [illegible]

I had no [illegible] [illegible] [illegible] [illegible] for [illegible] [illegible] quite [illegible] and [illegible] [illegible] [illegible] satisfied, and that [illegible] would [illegible] [illegible]. You say that you [illegible] ship, [illegible] as [illegible] and [illegible] friendship [illegible] I wish in my [illegible] [illegible] [illegible] [illegible] [illegible] the [illegible] [illegible] [illegible] [illegible] with me, because, however agreeable that might [illegible] counterbalanced by [illegible] [illegible] of it when you value it so highly. But my impression is [illegible] strong [illegible] [illegible] from [illegible] [illegible] perhaps [illegible] more [illegible] ally, but would [illegible] [illegible] [illegible]. However, I shall [illegible] always [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] if [illegible] be understood that it [illegible] remains open for [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] that [illegible] will [illegible] bachelor.

I am very glad [illegible] [illegible] [illegible] [illegible] so well. It seems [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] surprised [illegible] the last [illegible] of a minister [illegible] in your [illegible] a [illegible]. I think the [illegible] [illegible] [illegible] would [illegible] with you [illegible] [illegible] been a [illegible] [illegible] of [illegible]

Of course [illegible] a [illegible] [illegible]
a certain amount of jealousy [illegible] in his [illegible]
or out of it but I believe [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible].

Aunt Susan has been confined [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
of [illegible] [illegible] [illegible] [illegible] perhaps at first too
much by [illegible] she does not seem to improve. [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
the [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible]
that we [illegible] henceforth [illegible] [illegible] [illegible] but
day was last Thursday or [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] changed in [illegible].

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] had
been [illegible] in the city I have [illegible] [illegible] [illegible] calls
to make; and found [illegible] [illegible] [illegible] [illegible] is
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] and
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] and
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] but
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] all with [illegible]
[illegible] [illegible].

We have been having of late [illegible] weather for [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible]. [illegible] [illegible] [illegible] [illegible] I [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible].
I [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible]. But [illegible] [illegible] [illegible]
[illegible].

I have yet no definite [illegible] from the city and
[illegible]. [illegible] have here [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] when I could leave it. Some people proposed
that I should go [illegible] for [illegible] [illegible] [illegible] [illegible] in
[illegible] for six or [illegible] months, but [illegible] [illegible] [illegible]
[illegible].

[illegible] [illegible] Your affe[ctionate] [illegible] [illegible] Benj. [illegible]

35 South [illegible] Street Philadelphia [illegible] 3[illegible]

Mr. J. [illegible]
[illegible] Picture dealer,
New York.

Dear Sir;

Mr. [illegible] [illegible] which you [illegible] [illegible]
came to hand yesterday [illegible] [illegible] [illegible]
[illegible] [illegible] with the [illegible] [illegible] [illegible] from [illegible]
from the [illegible] owing to insufficient [illegible].

I return the [illegible] [illegible] and [illegible]
[illegible] [illegible] [illegible] will send [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] please replace the [illegible] [illegible] and [illegible]
[illegible] if necessary, replace the [illegible] [illegible] and the
[illegible] [illegible] Mr. Billard [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible].

Respectfully yours,
Benj. Smith [illegible]

No. 35 South Fifth Street Philadelphia
23 May 1857

Lewis J. [illegible] Jr. Esq.
[illegible]

Dear Sir,

Your map in the frame came to hand yesterday afternoon [illegible] by the [illegible] a small piece of [illegible] [illegible] out [illegible] of course [illegible]. The [illegible] has been fair [illegible] and the map has been [illegible], and I have already sent it back to Mr. Blake [illegible] by Adams Express. I trust that it will go safe although it is not so securely packed as it might have been before the breaking. I have also written to Mr. [illegible] [illegible] him to replace the glass and make [illegible] repairs necessary, and send me the bill for the whole.

Very respectfully yours,

Benj. Smith Lyman.

No. 135 South Fifth Street, Philadelphia, [illegible] May 18[illegible]

My dear Sanborn,

Your most acceptable letter of Sunday came to hand today. Since writing you I have [illegible] received mine of last week Thursday.

I am very glad to learn that you are coming here in about a week. I shall pretty surely be here as long as [illegible] much quite like a week beyond that, but that is not now certain. I [illegible] be able to write something more definite on that point about the end of this week or the beginning of next. I hope I can at least see you as you pass through, even if it is only as you pass from one station to the other.

I am much obliged to you for subscribing for me to the Commonwealth. I kept expecting it [illegible] myself through [illegible] but a few days after it [illegible] came here I [illegible] Boston [illegible], that had happened to come [illegible]. So many numbers of the paper came in [illegible] that I have not yet looked them all through. It was only last Sunday that I discovered in one of them Mr. [illegible] that I mentioned in my last.

I am glad to hear that Miss Lizzie Clark is engaged. Dr. Eden is no doubt the gentleman of whom I wrote a little when I saw of him the first thing [illegible]. I understood [illegible] that he was one of their party on the journey from Boston and afterwards here, and that he had come here to attend the medical lectures. When I was [illegible] that Miss Lizzie was married I supposed that he was her husband; afterwards I thought that he had [illegible] to [illegible] (if nothing more) to [illegible] I might feel disposed to offer Miss Lizzie. So you may if you like [illegible] that I acted in the discretion [illegible] principles in what I wrote about her. I have seen ~~nor~~ heard nothing of the young ladies since they went to Thursday and have been thinking that while you were here we might [illegible]

No 135 South 19th Street Philadelphia [illegible]

My dear [illegible],

Your most acceptable letter of Sunday came to hand today. Since writing you [illegible] received [illegible] of last week Thursday.

I am very glad to learn that you are coming here in about a week. I shall be pretty [illegible] like a week beyond that, but that is not [illegible]. I may be able to [illegible] something more definite on that point about the middle of the week or the beginning of next. I hope to see you at least as you pass through, even if it is only as you pass from one station to the other.

I am much obliged to you for subscribing for me to the [illegible]. I hope [illegible] though [illegible] that it cannot come [illegible]. [illegible] So many numbers of the paper come [illegible] all though [illegible] is one of the [illegible] in my book.

I am glad to hear that [illegible]

[illegible]

[illegible] I have seen [illegible] nothing of the [illegible] been thinking that [illegible]

time boys dance the [illegible] make a call [illegible]. [illegible] to [illegible] Sherry [illegible] Lewis. [illegible] sick in the [illegible] for they were [illegible] [illegible] in spite of [illegible] from the [illegible], but they were confident of [illegible] [illegible] I [illegible] of [illegible] [illegible].

You are quite right in supposing me interested in your family affairs and in the progress of your respective ones. I am glad to hear that your wife as well as the children are so well.

Mrs. Morrison [illegible] of whom I [illegible] before [illegible] a week or more ago [illegible] I would [illegible] have [illegible] to [illegible]. She feels a great interest in [illegible]. Perhaps you will think it [illegible].

If [illegible] is to be hung I hope [illegible] hang on the [illegible] apple tree, some apple that he is [illegible] for his hanging [illegible] John Brown was hung [illegible].

I read the [illegible] of the [illegible] and [illegible] so much [illegible] little [illegible].

I read with [illegible] the [illegible] of [illegible]. [illegible] letter [illegible] I was amused [illegible] by your [illegible] on [illegible] of [illegible] in general with particular allusions to Mr. Fields.

Give my best regards to your wife and believe me ever

Very affectionately yours.

Benj: Smith Lyman.

No. 135 South Fifth Street, Philadelphia, 21 May 81.

[illegible] Esq.

New York

Dear Sir;

Your favor of day before yesterday, together with the [illegible] copies of the report have come to hand today. [illegible] thanks for the same, and believe me

Very respectfully yours.

Benj. Smith Lyman.

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Dear [illegible],

[illegible] would [illegible] come [illegible].

I am glad to hear [illegible] children [illegible] by this time, and [illegible] have income [illegible] and [illegible].

I have been meaning for [illegible] to write [illegible] the last week [illegible], but [illegible] is on my [illegible]. You know that the [illegible] meets here at Northampton. [illegible] to do something for the [illegible] happen [illegible] few men in [illegible] those who are connected with [illegible] so that it seems to me [illegible] upon myself some share of the [illegible]

[illegible] in Northampton [illegible] [illegible] have [illegible] and [illegible] [illegible] What would [illegible] bed and board [illegible] would [illegible] your self [illegible] at most I suppose the [illegible] and you [illegible] perhaps [illegible] with you and [illegible] perhaps you could not well [illegible] any-body else. But if you are [illegible] a gentleman and his wife, I should like [illegible]. I should like very much to [illegible]

for that week [illegible] [illegible] since [illegible] [illegible] for it; so that I [illegible] [illegible] [illegible] [illegible] altogether [illegible] [illegible] [illegible] [illegible] [illegible] however, my [illegible] [illegible] [illegible] formed [illegible] [illegible] [illegible] with [illegible] [illegible] twenty third [illegible] [illegible] [illegible] a week.

I have at last begun photographing. Saturday night I worked late over [illegible] chemicals and [illegible] them again yesterday morning [illegible] I had made some preparations previously. At last after [illegible] [illegible] I [illegible] [illegible] [illegible] time, a view from [illegible] [illegible] [illegible]. It was not quite successful, it [illegible] very [illegible] [illegible] [illegible] still was good enough to encourage me very much [illegible] [illegible] [illegible] [illegible] still [illegible] [illegible] [illegible] [illegible]. The [illegible] [illegible] [illegible] [illegible] [illegible] views from the [illegible] window, and the last one [illegible] [illegible] [illegible] [illegible] quite sharp and good [illegible] [illegible] [illegible] [illegible] [illegible] chemicals are [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] only [illegible] [illegible] [illegible] [illegible] [illegible] the chemicals [illegible] negatives on glass [illegible] [illegible] [illegible] [illegible] on paper [illegible] [illegible] for printing [illegible] [illegible] [illegible] I will send [illegible] [illegible] [illegible] [illegible] you [illegible] of [illegible] [illegible]

I [illegible] for my [illegible] [illegible] [illegible] [illegible] and expect to get [illegible] [illegible] [illegible] [illegible] [illegible] good. I will [illegible] [illegible]. I [illegible] to keep my expression from being too stiff by looking at a fine large photograph of a beautiful scene in the [illegible] [illegible] [illegible] [illegible] happened to be in [illegible]. I was on good terms with the [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] some [illegible] photographed and I think [illegible] [illegible] [illegible] a very sharp one.

Give my love [illegible]

Your affectionate [illegible]

135 [illegible] ; Philadelphia, 3[illegible] 185[illegible]

My dear [illegible]:

Yours of last Sunday was [illegible] [illegible] it still quite likely that I shall [illegible] [illegible] [illegible] though before that [illegible] work [illegible] [illegible] leaving [illegible] [illegible] and [illegible] [illegible] [illegible] more certain [illegible] of my [illegible] [illegible] up before Thursday [illegible] [illegible] any rate [illegible] see you [illegible] [illegible] and can then perhaps communicate [illegible] as to my plans. I am very glad you are willing to accept the accommodations I can offer you in my rooms; so far [illegible] [illegible] [illegible] [illegible] will give me [illegible] [illegible] [illegible] you are [illegible] [illegible] [illegible] to a hotel in search of [illegible] [illegible].

I am just now much occupied with photography in my leisure [illegible]. I finally [illegible] [illegible] [illegible] [illegible] Sunday afternoon [illegible] [illegible] my first photograph, a view from one of my windows. It was [illegible] [illegible] [illegible] [illegible] good enough to encourage me very much, for I had expected far less from the first experiment. [illegible] [illegible] [illegible] I took [illegible] views [illegible] [illegible] [illegible] more again, each one better than the last [illegible] [illegible] on the [illegible] [illegible] [illegible] [illegible] [illegible] chemicals necessary for printing [illegible] [illegible] to paper, and shall probably [illegible] in full operation by the time you return from [illegible], [illegible] [illegible] possibly be able to give you a proof on paper by next Friday.

I went to the theatre last Friday [illegible] [illegible] [illegible] act in "Victorine, or I'll sleep upon it." [illegible] [illegible] [illegible] last [illegible] [illegible] [illegible] to go out to Germantown and [illegible] Sunday [illegible] ~~[illegible]~~ Joe Leidy. In the [illegible] [illegible] [illegible]

I [illegible] that the [illegible] of the [illegible] [illegible] [illegible] [illegible] [illegible],
[illegible] a working girl's [illegible]. I [illegible] that my [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]. I [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] bills until on [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
other. The [illegible] is [illegible] and [illegible] [illegible] [illegible] [illegible] [illegible]
is an [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible]. [illegible] [illegible] young [illegible] [illegible] [illegible] [illegible]
with her [illegible] and [illegible] [illegible] [illegible] [illegible] and [illegible] [illegible]
[illegible] a [illegible] in [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
and [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
he is [illegible] in love with her. As soon as she has read the note containing
this offer [illegible] [illegible] Mitchel [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] who [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. The [illegible], in [illegible]
[illegible] [illegible] [illegible] and her [illegible] [illegible] will [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] he [illegible] her [illegible] [illegible] [illegible] and
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] in [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] Mitchel [illegible] [illegible] [illegible] in wealth and [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] had [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] had [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] and [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] with [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
and [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. Mitchel as [illegible]
of the [illegible] [illegible] comes to her house with a squad of men [illegible]
for some robbers, who [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible], and [illegible] [illegible] [illegible] [illegible]
the scene. The scene [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible]

[illegible]

[illegible] Thursday.

[illegible] street, Philadelphia.
2 [illegible] 1845.

To [illegible],

[illegible]

135 [illegible]

Dear [illegible]

[illegible] of the first came to hand [illegible]. I am very glad to [illegible] [illegible] [illegible] was [illegible] with [illegible] about [illegible] giving [illegible] the [illegible] at the [illegible] [illegible] as [illegible] the weather is [illegible] [illegible] [illegible] [illegible] for many years, [illegible] State [illegible]. I have [illegible] [illegible] I will also ask [illegible] [illegible]

[illegible]

Mr. Legueurng was also [illegible] but [illegible]
[illegible] therefore [illegible] him [illegible]
[illegible] away from [illegible] but the lady has [illegible]
[illegible] she [illegible]
[illegible] He married a [illegible]
[illegible]
[illegible]
[illegible]
not yet [illegible] She might have
married many a [illegible]
[illegible]

[illegible] photograph I have
taken, [illegible]
[illegible] I have taken but five [illegible]
[illegible] I have [illegible]
[illegible]
[illegible] window [illegible]
[illegible] morning [illegible]
[illegible] open
[illegible]
[illegible]
[illegible]
[illegible] a few days after [illegible]
[illegible]
[illegible]
a [illegible]
[illegible]
[illegible] day [illegible]
[illegible] square [illegible] the [illegible] picture [illegible]
[illegible] first [illegible]
[illegible]
[illegible]
[illegible]
[illegible] first [illegible]
[illegible] full [illegible]
[illegible] occasionally [illegible]
[illegible]

135 South Fifth Street, Philadelphia, [illegible]

Dear Sanborn:

[illegible] of [illegible] reached me this morning. I tried to meet you as you passed through the city but you must have made a mistake about [illegible] in your letter for [illegible] of New York at [illegible] o'clock and as I discovered the mistake too late I turned back while on my way to the Kensington [illegible]. I shall see you however when you return here this week, for I shall still be at home then.

There is to be a meeting of the Harvard Club here next Thursday evening, the eighth of June, and perhaps you can come in time to attend it. I hope however at any rate to have a gathering of some of your Philadelphia friends in my rooms one evening while you are here, say Friday or Saturday. If you can come in time for the Thursday evening meeting without much inconvenience, [illegible] you would find it quite agreeable. It is the business meeting at which officers are chosen for the year.

I hope to have my work so far finished before your arrival that I can have leisure to accompany [illegible] in your visits to the charitable institutions of this neighborhood.

I have just read Miss Alcott's "Moods," and like it better than I expected to after the criticisms on it that I had read and heard. I have also read again Mrs. Dall's critique and do not find it altogether just.

Very affectionately yours.

Benj. Smith Lyman.

218

135 South Fifth Street, Philadelphia, [illegible]

Dear Brother;

[illegible] passed me this morning. [illegible] knowing you [illegible] your journey through the city but you must have made a mistake [illegible] there is some little [illegible] left [illegible] and [illegible] the mistake [illegible] on my way [illegible]. I shall see you however whenever [illegible], for I shall still be at home then.

There is to be a meeting of the [illegible] here [illegible] day evening, the eighth of June, and perhaps you can come in time to attend it. I hope however at any rate to have a gathering of some of your Philadelphia friends in my rooms [illegible] while you are here, say Friday or Saturday. If you can come in time for the Thursday evening meeting [illegible] you would find the [illegible]. [illegible] meeting [illegible] for the [illegible].

I hope to have my work [illegible] finished before you arrive [illegible] in your visit to the charitable institutions of the neighborhood.

I have just read Miss Alcott's "Work," and like it better than [illegible] and [illegible] do not find it altogether [illegible].

Very affectionately yours,
Benj. Smith Lyman.

135 South Fifth St., Philadelphia, 8 June 18[illegible]

Leo Lesquereux Esq.

My dear Sir:

My mother and father, at Northampton, Massachusetts, desire me to ask you to stay at their house during the meeting of the National Academy of Science next August. Mr. Lesley will be at their house then, so that you will not be quite among strangers, and I assure you it would give my parents great pleasure to have you come. I may possibly be there myself at that time, but it is not yet quite [illegible].

Hoping to hear that you will go to my father's house, I remain

Very sincerely Yours,

Benj. Smith Lyman

[illegible]

My dear Mrs. M[illegible]:

I am at last able to send [illegible] the [illegible] likeness [illegible] I promised, and take the [illegible] purpose [illegible] addressing you, as your husband has [illegible] my last letter. After mailing that letter I remembered that I [illegible] [illegible] [illegible] reason. I have [illegible] not hearing from you [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. Here everything is [illegible] than [illegible] and [illegible] [illegible] [illegible] variety, [illegible] [illegible] [illegible] [illegible] [illegible].

My work has kept me here in [illegible] until [illegible] with [illegible] a few days longer. I should [illegible] very much to go [illegible] again and call on you [illegible] [illegible] [illegible] having [illegible] [illegible] [illegible] [illegible] [illegible] of sending [illegible] [illegible] undecided. If [illegible] should decide [illegible] [illegible], I shall [illegible] to [illegible] [illegible] the trip. I find [illegible] are a very [illegible] means of keeping up acquaintance. Business of all kinds is said to be unusually dull even for this season of the year, and it is quite likely [illegible] demand for [illegible] in my line will be less than it has been [illegible] [illegible] past; and I may consequently [illegible] [illegible] [illegible] [illegible] [illegible] [illegible].

I have begun within the last ten days to experiment with my photographic apparatus, and I [illegible] to be able to send you within a very few days as a specimen of my skill a view [illegible] my window. I am not yet quite successful, but enough so to encourage me very much, much more successful than I had expected to be able to attain. I have so far found but little time to give to this amusement; but I am anxious to get along in it far enough before leaving the city to carry my apparatus along with with me with a good prospect of being able to use it.

Our war has happily ended in spite of the predictions of the rebels and their friends, and the difficulties that we encountered [illegible] common [illegible] the Northern States. It seems still doubtful whether the government will adopt the policy so [illegible] demanded not only by [illegible] the most [illegible] expediency, I mean granting the [illegible] negroes. If that is given them [illegible] and [illegible], [illegible] to secure [illegible] the loyalty of [illegible] and the impossibility of future rebellion by the slave power firmly established. To deprive the late rebels of the government was mischief, [illegible] lands and property should be relentlessly confiscated and given to the blacks [illegible] to immigrants of the North. This would compensate the negroes in some small degree for the wrongs they endured, and by breaking up the large estates prevent the [illegible] of a landed aristocracy. The President in his North Carolina proclamation seems to have made a mistake on the suffrage question but that may be corrected by Congress and it is to be hoped that Johnson himself will see his [illegible]

I hope that the Evening Post and the Commonwealth continued to go regularly to Sydney. I subscribed for a [illegible] daily Evening Post here, but found that it came quite irregularly for some reason.

Since I wrote your husband I have moved into my room at the date of this and am gradually making them quite comfortable. In front I have a large public square called [illegible] Square for my garden, with trees and grass. I am in the third story and have the only two rooms there, one for office and sitting room, the other for bedroom.

Give my best regards to your husband and to your niece and believe me [illegible]

[illegible]

[illegible]

We arrived here [illegible]

[illegible] most heartily [illegible] Mr. Hudson [illegible]

[illegible]

[illegible]

[illegible]

Dear [illegible],

[illegible] of this month, [illegible] my life [illegible] hand [illegible]; [illegible] business [illegible] from time, [illegible] together with the length of my story have prevented [illegible] from giving you [illegible]

[illegible] at the [illegible], [illegible] It is [illegible] present quite [illegible]

My [illegible] Boston [illegible] try to [illegible] you [illegible] as long as may be before the [illegible]

[illegible] first [illegible]

[illegible] of [illegible] the following [illegible] through [illegible] Deerfield valley, and [illegible] excursion of [illegible] week, half by railroad and half on foot [illegible] Mount Monadnock, and back, and [illegible] spent [illegible] days and a half in [illegible]. In October and November I spent [illegible] weeks in [illegible] and [illegible] About the first of December I found my health sufficiently [illegible]

[illegible] have the same prospect of [illegible]

[illegible] a [illegible]

[illegible] Philadelphia [illegible] work with Mr. [illegible]

[illegible] disappointment [illegible] am engaging

[illegible] work [illegible] corresponding office with [illegible]

[illegible] office and [illegible] for the [illegible]

[illegible] the work [illegible] finished [illegible]

[illegible] 1837 [illegible]

[illegible]

[illegible] journey [illegible] the [illegible] [illegible] [illegible]

[illegible] surveying. [illegible] the [illegible] [illegible] in [illegible] teaching. [illegible] first [illegible] [illegible]

[illegible] [illegible] [illegible] with [illegible] [illegible]

[illegible]

[illegible] of many [illegible] near [illegible]

[illegible] [illegible] 1857. [illegible]

[illegible] though [illegible]

[illegible] sailed from New York on the [illegible]

[illegible] Mr. [illegible]
[illegible]
[illegible] returned to Paris and established [illegible]
[illegible] quarters. [illegible]
[illegible]
[illegible]
[illegible] and
[illegible]
[illegible]
[illegible] on a journey, [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
Tours, Toulouse and Bordeaux [illegible]
[illegible]
[illegible]
[illegible] were taken [illegible]
[illegible] the spring of [illegible]
[illegible]
[illegible]
[illegible]
[illegible] through the
[illegible]
[illegible] in June [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] Then I [illegible]
[illegible]
[illegible]
[illegible] in the evening [illegible]
[illegible]
[illegible]
[illegible] through [illegible]

[illegible] The [illegible]
and [illegible] [illegible] of [illegible]
of July [illegible]. I [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
and [illegible]
[illegible]
purposes I spent the [illegible]
[illegible] through the [illegible]
[illegible]
[illegible]
After my [illegible] I spent [illegible]
[illegible]
[illegible]
[illegible]
[illegible] a [illegible]
[illegible]
[illegible]
[illegible] in December, and [illegible]
[illegible] at Philadelphia [illegible]
with my relatives in Massachusetts [illegible]
[illegible] January 1833, [illegible]
[illegible]
[illegible] and waited for [illegible]. When the spring [illegible]
[illegible] at [illegible]
[illegible]
Little Chase Bay [illegible]
[illegible]
until the 25th of October. [illegible] I went [illegible]
[illegible] eight miles distant from [illegible]
by myself [illegible]
coal [illegible]
[illegible] December 1833, [illegible] Philadelphia
[illegible] preparation [illegible]

[illegible] the steamer [illegible] ... [illegible] Cal[illegible] ... [illegible] California Gold [illegible] ... [illegible] City in [illegible] ... [illegible] 23rd ... [illegible] These [illegible] ... [illegible] in Phila[illegible]

3. I [illegible] no public [illegible]
4. I [illegible] accident[illegible].
5. I have no [illegible].
6. I [illegible] ... [illegible] of a [illegible] ... [illegible] and [illegible]
7. I have received no degree [illegible]

In 1862 I became a member of the [illegible] [illegible]

8. [illegible] my wife nor children are dead.
9. [illegible] my desire to give you all [illegible] ... already [illegible] ... [illegible] as [illegible]
10. I have no military history.
[illegible] I [illegible] no other information [illegible] ... [illegible] years. [illegible]

[illegible] [illegible] June 20[illegible]

My [illegible],

I was very glad to get your letter from [illegible] and [illegible] you [illegible] have reached home some days ago. I should have written [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] back my much [illegible] my correspondence [illegible] [illegible]. I had a long letter [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] and [illegible] [illegible] [illegible] [illegible] your [illegible] [illegible]

The Friday [illegible] after [illegible] [illegible] [illegible] [illegible] my friends the Miss [illegible], formerly of Cambridge, who now keep a girls school here. On getting [illegible] the [illegible] I heard voices in the [illegible] that seemed to indicate a little [illegible]. Miss [illegible] was called out into the entry. She said that [illegible] of [illegible] [illegible] were going to act a little play and that no one was [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] but she [illegible] of the [illegible] [illegible] [illegible] [illegible] for me to stay [illegible] the play. [illegible] [illegible] [illegible] [illegible] Miss [illegible] [illegible] daughter, [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], dressed in [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] & [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] and [illegible] daughter of [illegible] [illegible] [illegible] [illegible] Capt. [illegible] [illegible] [illegible] what I [illegible] [illegible] a [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] dress. The acting was [illegible] [illegible] [illegible] [illegible] [illegible] especially [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] was [illegible] [illegible] but [illegible] [illegible] with much [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. After the play came a [illegible] and a [illegible] so attentive that [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ~~[illegible]~~ make her [illegible]. That was the [illegible] [illegible] [illegible] [illegible] school [illegible] the [illegible] vacation. On Thursday [illegible] [illegible] [illegible] [illegible] [illegible] a [illegible] number of the [illegible] [illegible], and [illegible] [illegible] [illegible] [illegible] [illegible]

Saturday morning I found a party of [illegible] [illegible] to [illegible] Schooner Ben [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], in [illegible] with [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] in a [illegible] [illegible], and entertained us [illegible] [illegible] [illegible]. [illegible] [illegible] about the [illegible] [illegible] [illegible] [illegible] morning. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], and [illegible] [illegible] bathed there on the beach. The beach is [illegible] [illegible] [illegible] long and straight with [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] about noon again, and [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], and other [illegible], [illegible] pieces of [illegible] [illegible] [illegible], and [illegible] [illegible] and best of all pieces of a skull [illegible] [illegible] [illegible] [illegible] together [illegible] [illegible] [illegible], [illegible] [illegible] [illegible]. The party consisted of [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible], [illegible] [illegible], [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] Cape and [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] back [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], from the Cape [illegible] [illegible] arriving about eight [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] the Philadelphians [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible].

[illegible] [illegible] [illegible] before the [illegible] I received a note from Miss [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] Boston, and I [illegible] [illegible] [illegible] [illegible] just before they sailed, and [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. Miss [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] much better in health [illegible] [illegible] [illegible].

I think it very likely that I shall go to the Cambridge Commencement and Class Dinner this summer; nothing [illegible] likely [illegible] [illegible] present.

[illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

No. 13 [illegible] Street, Philadelphia, [illegible]

J. H. [illegible] Esq.

My dear Sir,

I send you herewith my report on [illegible] Plain. You [illegible] by Mr [illegible], and [illegible] this morning [illegible] [illegible] for a few days [illegible] [illegible] this morning, so that I am unable [illegible] [illegible] within [illegible] [illegible] he will sign it [illegible] he goes to [illegible] [illegible].

I send you the map of [illegible] [illegible] colored up with the [illegible] [illegible].

You will [illegible] Mr. [illegible] [illegible] [illegible] [illegible] determination of [illegible] [illegible]. [illegible] it will be easy to [illegible] [illegible] the amount of coal in [illegible] bed. You [illegible] [illegible] [illegible] [illegible] [illegible] by [illegible] [illegible] [illegible] [illegible] there than [illegible] [illegible].

[illegible] photographed, Very respectfully yours,
[illegible] and you accept [illegible] [illegible]

[illegible]

Situation. [illegible]

Topography. [illegible]

Geology. [illegible]

The coal beds of this district are [illegible] [illegible] of the [illegible]
between Sydney and [illegible] [illegible] from each other and [illegible]
laid by brown and red [illegible] [illegible] [illegible]. The [illegible]
and beds of coal [illegible] [illegible] [illegible] [illegible]
but there are three veins [illegible] [illegible] [illegible]
of [illegible] thickness. These are the McPhail Bed, the [illegible]
[illegible] Bed and the [illegible] Bed.

McPhail Bed. The McPhail Bed is the bed worked by [illegible] [illegible] and
opened in 18[illegible] in the Little Glace Bay [illegible]. At [illegible] point it is of ex-
cellent quality especially for steam and domestic use [illegible] re-
markably hard and free from sulphur. At [illegible] place it yields
five feet four inches of coal together with four inches [illegible] layers [illegible]
or [illegible], in all five feet [illegible] inches. [illegible] has been opened
at two or three points, [illegible] [illegible] [illegible] [illegible]
Donaldson [illegible] [illegible] [illegible] [illegible] visited them
in the fall of 18[illegible] [illegible] of the coal [illegible] [illegible]
nor could it be ascertained then whether they [illegible] [illegible]
opened. The [illegible] of the country [illegible] in the neighbourhood, [illegible]
to the [illegible] of the coal at [illegible] [illegible] [illegible].
Reckoning on a thickness of five feet [illegible]. Of [illegible] [illegible] of
this coal in the [illegible] [illegible] 1,780,000 tons, of which [illegible]
[illegible] the level of high water, and [illegible] tons are [illegible]
level so as [illegible] [illegible] machinery [illegible]
sea [illegible]. The [illegible] lies within 840 acres, 18 acres [illegible] and
826 acres above it. The [illegible]
[illegible] light [illegible]
[illegible] feet. The [illegible] in [illegible] number [illegible].
This coal does not extend [illegible].

[illegible] Bed. In the sea shore at [illegible] [illegible] is a three feet bed of coal [illegible]

[illegible] the [illegible] above at [illegible]
[illegible] hundred feet below the McPhail Bed and it is supposed [illegible]
the end of the Northern Head of Long Bay [illegible] Islands
yields three feet of coal [illegible] layers of [illegible]
It has never been found [illegible] in these Claims [illegible]

[illegible] ground [illegible]
I and [illegible] with the [illegible]
position from the northwestern [illegible]
The [illegible] is at the south fork of Little [illegible] Bay Brook [illegible]
in Eleven, [illegible] in [illegible]
[illegible] the [illegible]

and it is quite uncertain [illegible] continues [illegible] of the same thickness
in so much a distance [illegible]
[illegible] the McPhail Bed is [illegible] from the [illegible]
[illegible] the position of [illegible] high-side level [illegible]
with some precision on the map, [illegible] knowledge [illegible]
[illegible] weight [illegible] ground [illegible]
[illegible] the McPhail Bed, it is [illegible]
the position [illegible] the outcrop of the [illegible] Bed. According to this [illegible]
[illegible], there is [illegible] in the [illegible] Claim [illegible]
[illegible] at a thickness of three feet 2,990,000 tons [illegible] 123 acres
or 577,000 [illegible] below the level, and [illegible] 2,813,000
above it. [illegible] Claims, there would be 82 acres or 40,000 tons,
above the level. This bed then would yield in all 3,030,000 tons [illegible]
[illegible] of 700 acres. The dip varies from [illegible] to
eastern corner of the Claims [illegible]
[illegible] Long Bay Brook, a bed of coal was found [illegible]
[illegible]

[illegible] eleven at the south-
eastern corner of the [illegible], near the centre of the track.

Beach [illegible] Bed. At Long Beach [illegible] 350 feet below the McPhail Bed [illegible] 250 [illegible] measured [illegible] feet two inches in thickness. This bed also appears in the cliff at the end of the [illegible] west of the Bay, but at a point inaccessible [illegible] many stages of the tide, and I have never examined it there. This [illegible] bed also near the head of the Bay on [illegible] claim, and was there two feet two inches thick. It has never, as far as I know, been found nearer than these claims to the [illegible]. Its distance below the beds above it may vary, as far away as this, but [illegible] not very much, so that its tide level may be laid down on the map approximately. The position of its outcrop is however less certain and only a rough approximation, owing to the lack of [illegible] of the height of the surface of the ground in that part of the claims. These approximations [illegible] for [illegible] claim 1184 acres or 5,487,000 tons below tide level, and [illegible] acres or 2,[illegible]000 tons above it; in all 16[illegible]5 acres or 7,970,000 tons. In the [illegible] western claim [illegible] would [illegible] [illegible] acres or 455,000 tons below tide level, 17[illegible] acres or 848,000 tons above it; in all 209 acres or 1,303,000 tons.

In both claims this bed would yield, then, 1914 acres or 9,243,000 tons. Its dip varies from one in eleven at the southern boundary of the claims to one in fourteen at the middle of the basin, and then to about one in thirteen at the Bridgeport Cove.

[illegible] Claim. The Southeastern claim, then, contains: of the McPhail Bed 241 acres or 1,750,000 tons; of the Lower Red Bed 118 acres or 2,[illegible]0,000 tons; of the Long Beach Bed 1[illegible] acres or 7,170,000 tons; of all [illegible] beds together, within the 1695 acres, 12,71[illegible],000 tons.

[illegible] 1845

[illegible] Claim. The [illegible] three [illegible] mines, containing of [illegible] Bed [illegible] acres [illegible] of the Long Beach Bed 269 acres or 1,303,000 tons; in all within the 269 acres 1,3[illegible]3,000 tons.

[illegible] Claims. Both Claims contain, then, McPhail Bed, 241 acres or 1,750,000 tons; [illegible] Reid Bed, 700 acres or 2,080,000 tons; Long Beach Bed, 1,14[illegible] acres [illegible] 9,273,000 tons; in all within these 1914 acres 14,083,000

[illegible]ment. The most valuable part of these Claims, that which contains the McPhail Bed, is [illegible] from the Bridgeport Basin. [illegible] has been proposed to make a harbour by cutting [illegible]. [illegible] of these Claims [illegible] the distant [illegible] sufficient [illegible] Bay. The [illegible] part of these Claims [illegible] at the [illegible] end of Sydney. If a [illegible] from Sydney & Big Gla[illegible] Bay, [illegible] no doubt [illegible] Claims, and [illegible] shipping point [illegible] over the [illegible] of these Claims [illegible]

[illegible] Bed. The [illegible] Bed, [illegible] feet eight inches thick at [illegible] Bay, lies 2[illegible] feet below [illegible] Bed; [illegible] surface [illegible] and [illegible], [illegible] and [illegible] feet [illegible].

[illegible]

[illegible] 1845

[illegible]

[illegible]

[illegible]

[illegible]

Dear Sir;

[illegible] your [illegible]
[illegible]
[illegible] your [illegible] letter [illegible]
[illegible]
15th inst. [illegible]
[illegible]
[illegible] very [illegible]
[illegible] of [illegible]
[illegible] for Mary's letter [illegible]
[illegible]

I am much obliged to you for [illegible]
[illegible]
[illegible] photographic [illegible]
[illegible] photograph [illegible]

I am glad [illegible] and have no doubt [illegible] will enjoy [illegible] will do her good.

A fortnight ago last Saturday, Mr. [illegible] took half [illegible] a little steamer of his [illegible] the Delaware Breakwater at Lewes [illegible] Henlopen. We lay at anchor [illegible] morning and the afternoon [illegible] very pleasant [illegible] some hot weather here. [illegible]

[illegible]

135 South Fifth Street [illegible]

[illegible]

[illegible]bridge.

[illegible]

[illegible]

[illegible]

[illegible] never delivered.

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

135 [illegible] Fifth Street, Philadelphia, 17 July [illegible]

[illegible]
U. S. Assistant [illegible]
[illegible]

Sir,

I have discovered the [illegible]
I [illegible] Coupons.

N. B. [illegible]
which no [illegible]

[illegible] 1 bill of ten dollars [illegible], for each of [illegible] coupons
due [illegible] years, has lately been [illegible].

I have called [illegible] your office [illegible]
[illegible]
[illegible]
[illegible].

[illegible]

[illegible]

[illegible]

[illegible] then [illegible] [illegible] [illegible]
[illegible] Rimbaut [illegible] the [illegible]
[illegible] photograph [illegible]
and [illegible] photographs [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
Eva [illegible] children [illegible]
~~[illegible]~~ [illegible] be forgiven [illegible]
[illegible]

[illegible]
[illegible]
the pleasure [illegible]
[illegible]

Give my [illegible]

[illegible]
[illegible]

[illegible]rd, Ms., 27 July 1855.

Gentlemen,

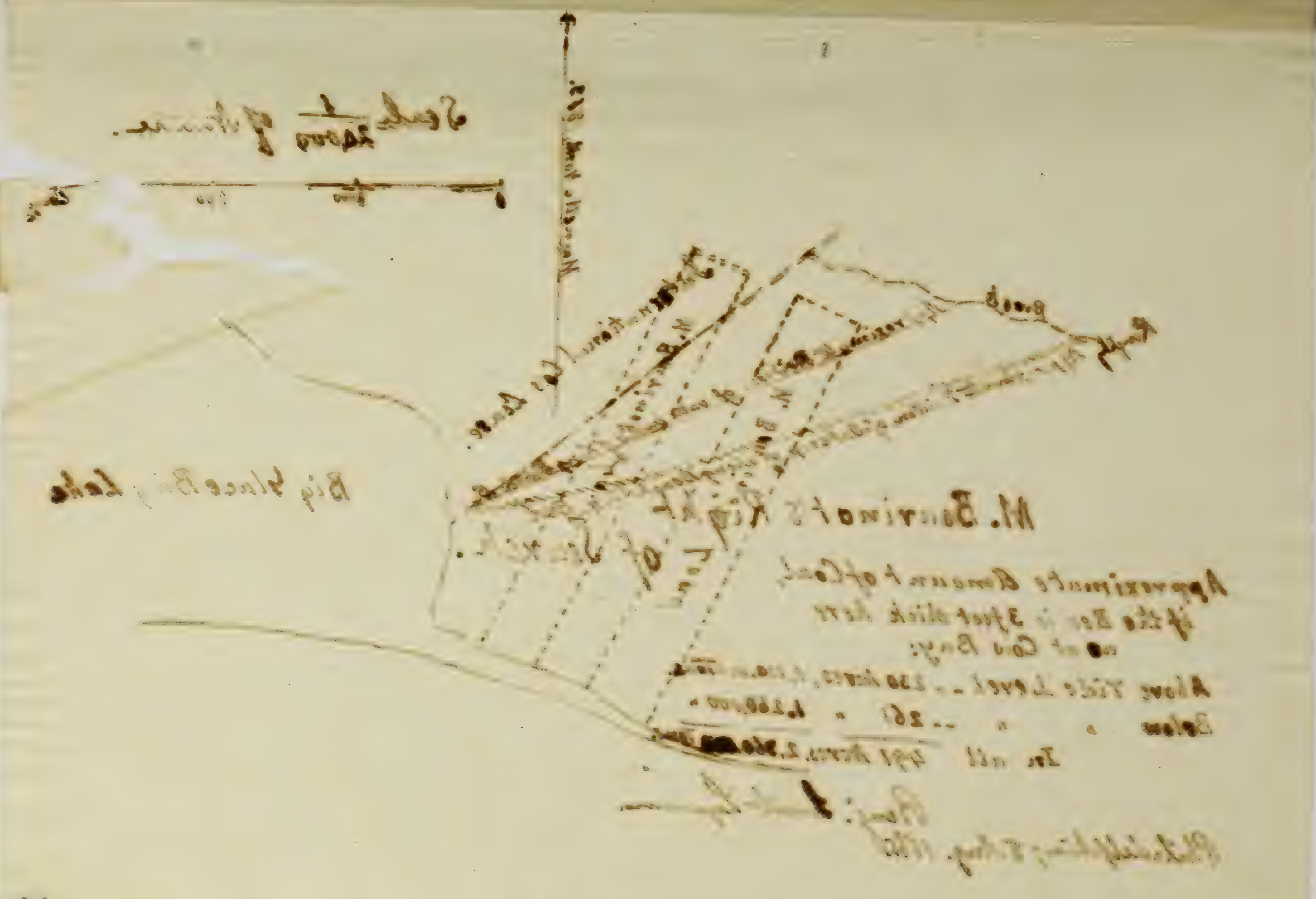
I beg to introduce [illegible]
friend Mr. [illegible]
[illegible] for California. [illegible]
[illegible] him an [illegible]
[illegible] and very well infor[illegible]
[illegible] intelligent
[illegible] studied [illegible]
mining schools, and has
[illegible] also in America.
[illegible] any service [illegible]
[illegible] Yours respectfully

[illegible]
[illegible]

[illegible]

[illegible]

Scale 1/24000 of Nature
Brook
Big Glace B. Lake
M. Bouvinot's Right of Search.
Approximate Amount of Coal,
if the Bed is 3 feet thick here
as at Cow Bay:
Above Tide Level -- 230 Acres
Below " " -- 261 " 1,260,000 "
In all 491 Acres. 2,


Big Glace Bay Lake
M. Barinof's Right of Search
Approximate Amount of Coal
of the Bed 3 feet thick here
of Cow Bay:
Above Tide Level -- 230 acres
Below " " -- 261 "
In all 491 acres

Philadelphia am 9ten August 1855.

Hochgeehrter Herr Professor!

Ich nehme die Freiheit Ihnen den Ueberbringer dieses Briefes, meinen Freund Herrn [illegible] Mitchell bestens zu empfehlen. Er hat seine Studien auf unserer Universität zu [illegible] mit guten Erfolg [illegible] und [illegible] in den [illegible] eine Zeit lang [illegible]

Ich habe die Ehre zu sein

Ihr ergebenster Diener

Benjamin [illegible]

Herrn Professor [illegible]

[illegible]

Mein lieber Herr Professor!

[illegible]

Ich bitte Sie [illegible]

[illegible]

Ich bleibe

Ihr ergebenster Diener

[illegible]

[illegible]

Philadelphia, den [illegible] August 18[illegible]

Geehrtester Herr Bergrath!

Ich nehme die Freiheit Ihnen den Ueber-
bringer dieses Briefes, meinen Freund [illegible]
Ihrer geneigten [illegible] bestens zu
empfehlen. [illegible] die Universität [illegible]
[illegible]
[illegible]
[illegible] gedient.

Ich bleibe [illegible]

Ihr ergebenster Diener

Benjamin [illegible]

Herrn Bergrath Breithaupt.

[illegible]

Philadelphia, den [illegible]

Geehrter Herr:

Der Überbringer dieses Briefes ist mein Freund und Verwandter, Herr Eduard Horn, und ich empfehle ihn Ihnen bestens als einen guten Mensch und gebildeten Mann. Vielleicht können Sie für ihn [illegible] einen Weg [illegible] [illegible]

[illegible]

Ich verbleibe

Ihr ergebener

[illegible] Lippmann

Herrn Wilhelm [illegible]

[illegible] 18[illegible]

L. H. Mitchell Esq.

Dear Sir;

I send you [illegible] the [illegible] Professor Gottschmann, at Freiberg, [illegible] promised you [illegible] of [illegible] some [illegible] by [illegible]

[illegible] practice in German [illegible] and [illegible] practice in that difficult art, and [illegible] violate some of the German [illegible] of elegance [illegible] rhetoric in this note; but [illegible] that the [illegible] will kindly overlook my [illegible] and [illegible] you [illegible] as he can. He is [illegible] quite [illegible] it is [illegible] you will [illegible] your practical [illegible]

Very respectfully yours

[illegible]

[illegible] Philadelphia [illegible]

Edward [illegible] Esq.

Dear Sir,

I send you herewith [illegible] letters of [illegible] to [illegible] to you.

Mr. Wilhelm [illegible] [illegible] and the best tailor, at this time, in this place. If you would [illegible] the names I [illegible] [illegible] you [illegible] [illegible] is a plain [illegible] you should [illegible] especially [illegible] better [illegible] with [illegible] husband.

[illegible] and I advise you [illegible] the Consul with his wife and [illegible] daughter.

Professor [illegible] [illegible] I told you, [illegible] agreeable to talk with [illegible] you [illegible] [illegible] you may [illegible] to him.

Professor [illegible] a fine man. I [illegible] personally.

I wish you [illegible] I have visited [illegible] [illegible] for I [illegible] in Germany [illegible] [illegible] and [illegible] matters [illegible] [illegible] mistake [illegible] and [illegible] you [illegible]

Wishing you a good voyage [illegible]

I remain

Yours [illegible]

[illegible]

[illegible]

[illegible]

March 5th. [illegible]

[illegible] have been [illegible] has in the [illegible]

[illegible]

[illegible]
[illegible]

My dear [illegible]

[illegible] to [illegible] you [illegible] report to Blair in [illegible] his letter [illegible] and it [illegible].

[illegible] and I have actually got to work [illegible] but I think as soon as [illegible]

[illegible]

[illegible] would [illegible] in the work. [illegible] while I go to Northampton next week.

I [illegible] ~~that~~ the [illegible] but [illegible] the most legible [illegible] I tried to make and [illegible]

[illegible]

[illegible] that the [illegible]

[illegible]

Love to all

Yours [illegible]

[illegible]

Wilkesbarre, Pa. [illegible]

To the Publisher of the "Times."

Sir:

Please send me one copy of the "Times" daily edition [illegible] to [illegible] Bingham, Wilkesbarre, Pa. [illegible] [illegible] upon receiving it, until further orders at my office [illegible] [illegible] the arrangement [illegible] any [illegible].

Very respectfully yours,

Benj. [illegible]

[illegible]

[illegible]

My dear Sir;

I [illegible] [illegible] [illegible] from a photographer [illegible] [illegible] you were so obliging as to send me. [illegible] and was especially interested in the one [illegible]

[illegible]

[illegible]

[illegible] of [illegible]

[illegible]

[illegible] many days [illegible] [illegible] of [illegible] [illegible] [illegible] of the profession [illegible] community. [illegible] of [illegible] until [illegible] you or more [illegible] before [illegible] 1872. [illegible] and [illegible] of [illegible]. He was a friend [illegible] with [illegible] [illegible]; [illegible] although [illegible] [illegible] [illegible] very [illegible]. [illegible] I had a little correspondence with [illegible] in his past.

[illegible]

[illegible]

[illegible] hill [illegible] reminds me [illegible]

[illegible]

[illegible] I would [illegible]

[illegible]

Plymouth Luzerne Co. Pa. 16 Aug. 1855

Dear [illegible]:

I have been delaying writing to you in order to send at the same time the [illegible] [illegible] of your family; but although I worked pretty [illegible] [illegible] of Philadelphia I did not succeed in [illegible] [illegible]. [illegible] I finished them [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible]

[illegible]

[illegible] ... up his [illegible] ... uniform ... [illegible] ... under my orders ... [illegible]

... [illegible] ... with [illegible] ...

[illegible]

... [illegible] ... Close ... [illegible] ... is out ... [illegible] ... and this ... [illegible] ... close around the house.

[illegible]

Plymouth, near Wilkesbarre, Pa.: 19 Aug. 1860.

Isaac D. [illegible],
Esq[illegible].

Dear Sir:

Your telegram of the eighteenth is this afternoon at hand.

My engagements here will prevent me from going [illegible] [illegible] [illegible] [illegible] [illegible]

Very respectfully yours,

[illegible]

Plymouth near Wilkesbarre, P. [illegible] 18[illegible]

Dear Mary;

Your letter of [illegible] [illegible] [illegible] [illegible] with this afternoon and I [illegible] [illegible] letters [illegible] [illegible] mine. The letter had apparently [illegible] gone to [illegible] and was stamped there "Missent" and afterwards [illegible] [illegible] was forwarded [illegible] [illegible] [illegible] [illegible] [illegible] according to my direction and as it happened [illegible] [illegible] [illegible] it was forwarded again [illegible] [illegible] and finally [illegible] [illegible] [illegible] [illegible]. I [illegible] [illegible] [illegible] going astray only by [illegible] [illegible] [illegible]; [illegible] [illegible] [illegible] [illegible] being [illegible] or [illegible].

I will look at your [illegible] [illegible] on returning to Philadelphia and [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]; although [illegible] [illegible] you [illegible] [illegible] the [illegible] [illegible].

I have only time, [illegible] today, that I shall [illegible] [illegible] next week, I think, [illegible] [illegible] [illegible] on Monday or earlier. I shall [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] and will write [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] Monday [illegible] [illegible] Philadelphia and leave [illegible] Tuesday morning [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Your affectionate [illegible] [illegible]

135 South [illegible] Street, Philadelphia, [illegible] [illegible]

Dear George:

From what I saw of the road to Kingston this morning I think it advisable for you to run it from the point where we stopped [illegible] [illegible] [illegible] of the [illegible] [illegible] to the first house [illegible] Kingston. You might [illegible] some time before beginning on the [illegible] of [illegible] lot.

I find that a letter was forwarded to me from here to [illegible] [illegible] [illegible] letter long and [illegible]. I [illegible], but [illegible] have been forwarded to me at the [illegible] [illegible] [illegible] [illegible] as soon as you get [illegible] of them; and as [illegible] letter [illegible] may [illegible] you for me before next [illegible] [illegible].

I took your [illegible] to your father's house this evening. The [illegible] girl said your [illegible] had not yet been sent home from the [illegible], and that she would go to your uncle's tomorrow morning and try to find out the [illegible] address, so as to get the [illegible] from him and send them together with the handkerchiefs. I discouraged sending the handkerchiefs alone, in case the [illegible] were not done.

As near as I could learn in Kingston this morning the [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] in the morning and [illegible] in the afternoon, and the afternoon [illegible] [illegible] [illegible] that you [illegible] through to Philadelphia. [illegible]

Very truly yours, [illegible]

Northampton, Ms., 22 Aug.
1865.

Messrs. E. Codman & Co.,
Boston.

Gentlemen:

About a month ago I bought of you and asked you to send to my father, Judge Lyman of this place, two dozen bottles of Johnston's "Superior St. Julien" wine, and it was so labeled. I send you herewith a label from the bottles that were actually sent, showing that for some reason the ordinary quality of Johnston's St. Julien was sent instead of the "Superior." You can easily make good the difference in price, which was considerable (if I remember right); but I am very much vexed that, on the point of drawing the corks, the wine should prove to be of inferior quality.

Hoping for a speedy explanation, I remain

Respectfully yours,
Benj. Smith Lyman.

Address: Care of Hon. S. F. Lyman, Northampton.

Northampton, [illegible]

Dear [illegible]:

Your letter of the nineteenth of this month came here day before yesterday, after being twice forwarded.

I know of no work just now that I could help turn into your hands, but I will bear you in mind when any such work comes to my notice. Last summer and winter there was [illegible] for [illegible] work [illegible] for a year [illegible] has increased [illegible] owing to the general dullness of all business. I think the mining [illegible] or the [illegible] mining [illegible] will [illegible] any [illegible], and that you will not have long to wait for work, if you establish yourself in some place and make known to the public your willingness to work.

Very truly,

Benj. Smith Lyman.

Northampton, Mass., 27 Aug. 18[illegible]

Miss Charlotte [illegible]:

Dear Charlotte:

Please tell the letter-carrier to forward my letters to Kingston, Luzerne County, Penn., near Wilkesbarre. I expect to be there through nearly all the month of September, perhaps until the first of October. I would like to have the Commonwealth newspaper forwarded to me there; it is the newspaper that comes every Saturday from Boston.

My friend Professor Lesley is going back to Philadelphia soon and wishes to get a book or two of his that are in my room, and you will please let him have them when he calls; but I will give him a little slip of paper with a written request to you to let him go into my room. You will know him by his being a very tall, thin man, who wears gold spectacles, and who has a full beard of a light color.

I shall probably not see you then until the first of October. Remember me to Henry and Louisa.

Very truly yours,

Benj. Smith Lyman.

Mrs. Harriet Horne(?)

No. 25 S. 9th Street,

Philadelphia.

Please let my [illegible] Professor Leslie, of Philadelphia, go into my room and take away what he wants therein.

Benj. Smith Lyman.

Northampton, Ms.; 27 Aug. [illegible]

Northampton, Ms.; 27 Aug. 1865.

My dear Mr. Dyke:

My address from this time until probably to the end of September is: Kingston (near Wilkesbarre) Luzerne Co. Penn^a, and I would be obliged to you if you would forward any letters of mine that happen to come into your hands to that address.

I have been here nearly a week along with Mr. Lesley, attending a meeting of scientific men here. Mr. Lesley goes back home to Boston, by way of Springfield; and I go back to my work near Wilkesbarre. Mr. Lesley seems to be on the whole, better than when he left Philadelphia, but not yet very strong.

Very truly yours

Benj. Smith Lyman.